

Degree

0

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-----------------------|------------------|-------------|-------------|
| 0 | 0 | inf. | inf. | 0 | 1000000 | 60 |
| 1 | 2909 | 81425715 | 81425715 | 0 | 1000000 | 59 |
| 2 | 5818 | 74494244 | 74494242 | 2 | 9999998 | 58 |
| 3 | 8727 | 70439594 | 70439590 | 4 | 9999996 | 57 |
| 4 | 11636 | 67562774 | 67562767 | 7 | 9999993 | 56 |
| 5 | 14544 | 65331340 | 65331329 | 11 | 9999989 | 55 |
| 6 | 17453 | 63508126 | 63508110 | 15 | 9999985 | 54 |
| 7 | 20362 | 61966621 | 61966600 | 21 | 9999979 | 53 |
| 8 | 23271 | 60631309 | 60631282 | 27 | 9999973 | 52 |
| 9 | 26180 | 59453481 | 59453447 | 34 | 9999966 | 51 |
| 10 | 29089 | 58399878 | 58399836 | 42 | 9999958 | 50 |
| 11 | 31998 | 57446780 | 57446728 | 51 | 9999949 | 49 |
| 12 | 34907 | 56576669 | 56576608 | 61 | 9999939 | 48 |
| 13 | 37815 | 55776246 | 55776174 | 72 | 9999928 | 47 |
| 14 | 40724 | 55035170 | 55035087 | 83 | 9999917 | 46 |
| 15 | 43633 | 54345245 | 54345150 | 95 | 9999905 | 45 |
| 16 | 46542 | 53699864 | 53699756 | 108 | 9999892 | 44 |
| 17 | 49451 | 53093623 | 53093500 | 122 | 9999878 | 43 |
| 18 | 52360 | 52522043 | 52521906 | 137 | 9999863 | 42 |
| 19 | 55268 | 51981376 | 51981224 | 153 | 9999847 | 41 |
| 20 | 58177 | 51468449 | 51468280 | 169 | 9999831 | 40 |
| 21 | 61086 | 50980553 | 50980367 | 187 | 9999813 | 39 |
| 22 | 63995 | 50515359 | 50515154 | 205 | 9999795 | 38 |
| 23 | 66904 | 50070848 | 50070624 | 224 | 9999776 | 37 |
| 24 | 69813 | 49645258 | 49645015 | 244 | 9999756 | 36 |
| 25 | 72721 | 49237045 | 49236781 | 264 | 9999736 | 35 |
| 26 | 75630 | 48844845 | 48844559 | 286 | 9999714 | 34 |
| 27 | 78539 | 48467449 | 48467141 | 308 | 9999692 | 33 |
| 28 | 81448 | 48103781 | 48103449 | 332 | 9999668 | 32 |
| 29 | 84357 | 47752876 | 47752520 | 356 | 9999644 | 31 |
| 30 | 87265 | 47413868 | 47413488 | 381 | 9999619 | 30 |

Degree 89

Degree
0

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 87265 | 47413868 | 47413488 | 381 | 9999619 | 30 |
| 31 | 90174 | 47085979 | 47085572 | 407 | 9999593 | 29 |
| 32 | 93083 | 46768501 | 46768067 | 433 | 9999567 | 28 |
| 33 | 95992 | 46460793 | 46460332 | 461 | 9999539 | 27 |
| 34 | 98900 | 46162273 | 46161784 | 489 | 9999511 | 26 |
| 35 | 101809 | 45872407 | 45871889 | 518 | 9999482 | 25 |
| 36 | 104718 | 45590709 | 45590160 | 548 | 9999452 | 24 |
| 37 | 107627 | 45316729 | 45316150 | 579 | 9999421 | 23 |
| 38 | 110535 | 45050057 | 45049446 | 611 | 9999389 | 22 |
| 39 | 113444 | 44790313 | 44789670 | 644 | 9999357 | 21 |
| 40 | 116353 | 44537146 | 44536469 | 677 | 9999323 | 20 |
| 41 | 119261 | 44290232 | 44289520 | 711 | 9999289 | 19 |
| 42 | 122170 | 44049268 | 44048522 | 746 | 9999254 | 18 |
| 43 | 125079 | 43813975 | 43813193 | 782 | 9999218 | 17 |
| 44 | 127987 | 43584092 | 43583273 | 819 | 9999181 | 16 |
| 45 | 130896 | 43359376 | 43358519 | 857 | 9999143 | 15 |
| 46 | 133805 | 43139600 | 43138704 | 895 | 9999105 | 14 |
| 47 | 136713 | 42924551 | 42923616 | 935 | 9999065 | 13 |
| 48 | 139622 | 42714030 | 42713055 | 975 | 9999025 | 12 |
| 49 | 142530 | 42507851 | 42506835 | 1016 | 9998984 | 11 |
| 50 | 145439 | 42305838 | 42304780 | 1058 | 9998942 | 10 |
| 51 | 148348 | 42107826 | 42106725 | 1100 | 9998900 | 9 |
| 52 | 151256 | 41913659 | 41912515 | 1144 | 9998856 | 8 |
| 53 | 154165 | 41723192 | 41722004 | 1188 | 9998812 | 7 |
| 54 | 157073 | 41536286 | 41535052 | 1234 | 9998766 | 6 |
| 55 | 159982 | 41352810 | 41351530 | 1280 | 9998720 | 5 |
| 56 | 162890 | 41172641 | 41171314 | 1327 | 9998673 | 4 |
| 57 | 165799 | 40995661 | 40994286 | 1375 | 9998625 | 3 |
| 58 | 168707 | 40821760 | 40820336 | 1423 | 9998577 | 2 |
| 59 | 171616 | 40650832 | 40649359 | 1473 | 9998527 | 1 |
| 60 | 174524 | 40482777 | 40481254 | 1523 | 9998477 | 0 |

Degree 89

Degree

1

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 174524 | 40482777 | 40481254 | 1523 | 9998477 | 60 |
| 1 | 177432 | 40317501 | 40315927 | 1574 | 9998426 | 59 |
| 2 | 180341 | 40154914 | 40153287 | 1626 | 9998374 | 58 |
| 3 | 183249 | 39994928 | 39993248 | 1679 | 9998321 | 57 |
| 4 | 186158 | 39837462 | 39835729 | 1733 | 9998267 | 56 |
| 5 | 189066 | 39682438 | 39680651 | 1788 | 9998213 | 55 |
| 6 | 191974 | 39529782 | 39527939 | 1843 | 9998157 | 54 |
| 7 | 194883 | 39379422 | 39377523 | 1899 | 9998101 | 53 |
| 8 | 197791 | 39231290 | 39229334 | 1956 | 9998044 | 52 |
| 9 | 200699 | 39085322 | 39083307 | 2014 | 9997986 | 51 |
| 10 | 203608 | 38941454 | 38939381 | 2073 | 9997927 | 50 |
| 11 | 206516 | 38799627 | 38797495 | 2133 | 9997867 | 49 |
| 12 | 209424 | 38659785 | 38657592 | 2193 | 9997807 | 48 |
| 13 | 212332 | 38521872 | 38519618 | 2255 | 9997745 | 47 |
| 14 | 215241 | 38385837 | 38383520 | 2317 | 9997683 | 46 |
| 15 | 218149 | 38251627 | 38249247 | 2380 | 9997620 | 45 |
| 16 | 221057 | 38119196 | 38116753 | 2444 | 9997556 | 44 |
| 17 | 223965 | 37988497 | 37985989 | 2509 | 9997492 | 43 |
| 18 | 226873 | 37859485 | 37856911 | 2574 | 9997426 | 42 |
| 19 | 229781 | 37732117 | 37729476 | 2641 | 9997360 | 41 |
| 20 | 232690 | 37606352 | 37603644 | 2708 | 9997292 | 40 |
| 21 | 235598 | 37482149 | 37479373 | 2776 | 9997224 | 39 |
| 22 | 238506 | 37359471 | 37356626 | 2845 | 9997155 | 38 |
| 23 | 241414 | 37238281 | 37235366 | 2915 | 9997086 | 37 |
| 24 | 244322 | 37118542 | 37115557 | 2986 | 9997015 | 36 |
| 25 | 247230 | 37000222 | 36997165 | 3057 | 9996943 | 35 |
| 26 | 250138 | 36883285 | 36880156 | 3129 | 9996871 | 34 |
| 27 | 253046 | 36767702 | 36764499 | 3203 | 9996798 | 33 |
| 28 | 255954 | 36653439 | 36650163 | 3277 | 9996724 | 32 |
| 29 | 258862 | 36540469 | 36537117 | 3352 | 9996649 | 31 |
| 30 | 261769 | 36428761 | 36425334 | 3427 | 9996573 | 30 |

Degree 88

Degree
1

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 261769 | 36428761 | 36425334 | 3427 | 9996573 | 30 |
| 31 | 264677 | 36318288 | 36314784 | 3504 | 9996497 | 29 |
| 32 | 267585 | 36209023 | 36205442 | 3581 | 9996419 | 28 |
| 33 | 270493 | 36100940 | 36097280 | 3660 | 9996341 | 27 |
| 34 | 273401 | 35994014 | 35990275 | 3739 | 9996262 | 26 |
| 35 | 276309 | 35888219 | 35884400 | 3819 | 9996182 | 25 |
| 36 | 279216 | 35783533 | 35779633 | 3900 | 9996101 | 24 |
| 37 | 282124 | 35679932 | 35675951 | 3981 | 9996020 | 23 |
| 38 | 285032 | 35577395 | 35573331 | 4064 | 9995937 | 22 |
| 39 | 287940 | 35475899 | 35471752 | 4147 | 9995854 | 21 |
| 40 | 290847 | 35375424 | 35371192 | 4231 | 9995770 | 20 |
| 41 | 293755 | 35275949 | 35271632 | 4316 | 9995684 | 19 |
| 42 | 296662 | 35177454 | 35173052 | 4402 | 9995599 | 18 |
| 43 | 299570 | 35079922 | 35075432 | 4489 | 9995512 | 17 |
| 44 | 302478 | 34983332 | 34978755 | 4577 | 9995424 | 16 |
| 45 | 305385 | 34887667 | 34883001 | 4665 | 9995336 | 15 |
| 46 | 308293 | 34792909 | 34788154 | 4754 | 9995247 | 14 |
| 47 | 311200 | 34699042 | 34694197 | 4845 | 9995157 | 13 |
| 48 | 314108 | 34606048 | 34601112 | 4936 | 9995066 | 12 |
| 49 | 317015 | 34513912 | 34508885 | 5027 | 9994974 | 11 |
| 50 | 319922 | 34422618 | 34417498 | 5120 | 9994881 | 10 |
| 51 | 322830 | 34332151 | 34326937 | 5214 | 9994788 | 9 |
| 52 | 325737 | 34242496 | 34237188 | 5308 | 9994693 | 8 |
| 53 | 328644 | 34153638 | 34148235 | 5403 | 9994598 | 7 |
| 54 | 331552 | 34065564 | 34060064 | 5499 | 9994502 | 6 |
| 55 | 334459 | 33978259 | 33972663 | 5596 | 9994405 | 5 |
| 56 | 337366 | 33891711 | 33886017 | 5694 | 9994308 | 4 |
| 57 | 340274 | 33805907 | 33800114 | 5793 | 9994209 | 3 |
| 58 | 343181 | 33720833 | 33714941 | 5892 | 9994110 | 2 |
| 59 | 346088 | 33636477 | 33630485 | 5992 | 9994009 | 1 |
| 60 | 348995 | 33552829 | 33546735 | 6094 | 9993908 | 0 |

^Degree 88

Degree
2

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 348995 | 33552829 | 33546735 | 6094 | 9993908 | 60 |
| 1 | 351902 | 33469875 | 33463679 | 6196 | 9993806 | 59 |
| 2 | 354809 | 33387604 | 33381306 | 6298 | 9993704 | 58 |
| 3 | 357716 | 33306005 | 33299603 | 6402 | 9993600 | 57 |
| 4 | 360623 | 33225068 | 33218561 | 6507 | 9993495 | 56 |
| 5 | 363530 | 33144782 | 33138169 | 6612 | 9993390 | 55 |
| 6 | 366437 | 33065135 | 33058417 | 6718 | 9993284 | 54 |
| 7 | 369344 | 32986119 | 32979294 | 6825 | 9993177 | 53 |
| 8 | 372251 | 32907723 | 32900790 | 6933 | 9993069 | 52 |
| 9 | 375158 | 32829938 | 32822896 | 7042 | 9992960 | 51 |
| 10 | 378065 | 32752754 | 32745602 | 7152 | 9992851 | 50 |
| 11 | 380971 | 32676162 | 32668900 | 7262 | 9992740 | 49 |
| 12 | 383878 | 32600153 | 32592780 | 7374 | 9992629 | 48 |
| 13 | 386785 | 32524719 | 32517233 | 7486 | 9992517 | 47 |
| 14 | 389692 | 32449850 | 32442251 | 7599 | 9992404 | 46 |
| 15 | 392598 | 32375538 | 32367825 | 7713 | 9992290 | 45 |
| 16 | 395505 | 32301775 | 32293948 | 7827 | 9992176 | 44 |
| 17 | 398411 | 32228553 | 32220610 | 7943 | 9992060 | 43 |
| 18 | 401318 | 32155864 | 32147805 | 8059 | 9991944 | 42 |
| 19 | 404224 | 32083701 | 32075524 | 8177 | 9991827 | 41 |
| 20 | 407131 | 32012055 | 32003761 | 8295 | 9991709 | 40 |
| 21 | 410037 | 31940920 | 31932507 | 8414 | 9991590 | 39 |
| 22 | 412944 | 31870289 | 31861755 | 8533 | 9991470 | 38 |
| 23 | 415850 | 31800153 | 31791499 | 8654 | 9991350 | 37 |
| 24 | 418757 | 31730507 | 31721731 | 8776 | 9991228 | 36 |
| 25 | 421663 | 31661343 | 31652445 | 8898 | 9991106 | 35 |
| 26 | 424569 | 31592655 | 31583634 | 9021 | 9990983 | 34 |
| 27 | 427475 | 31524437 | 31515292 | 9145 | 9990859 | 33 |
| 28 | 430382 | 31456682 | 31447412 | 9270 | 9990734 | 32 |
| 29 | 433288 | 31389383 | 31379988 | 9396 | 9990609 | 31 |
| 30 | 436194 | 31322536 | 31313013 | 9522 | 9990482 | 30 |

Degree 87

Degree
2

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 436194 | 31322536 | 31313013 | 9522 | 9990482 | 30 |
| 31 | 439100 | 31256133 | 31246483 | 9650 | 9990355 | 29 |
| 32 | 442006 | 31190169 | 31180391 | 9778 | 9990227 | 28 |
| 33 | 444912 | 31124638 | 31114730 | 9907 | 9990098 | 27 |
| 34 | 447818 | 31059534 | 31049497 | 10037 | 9989968 | 26 |
| 35 | 450724 | 30994852 | 30984685 | 10168 | 9989837 | 25 |
| 36 | 453630 | 30930587 | 30920288 | 10300 | 9989706 | 24 |
| 37 | 456536 | 30866734 | 30856302 | 10432 | 9989573 | 23 |
| 38 | 459442 | 30803286 | 30792720 | 10565 | 9989440 | 22 |
| 39 | 462347 | 30740239 | 30729539 | 10700 | 9989306 | 21 |
| 40 | 465253 | 30677588 | 30666753 | 10835 | 9989171 | 20 |
| 41 | 468159 | 30615327 | 30604357 | 10971 | 9989035 | 19 |
| 42 | 471065 | 30553453 | 30542346 | 11107 | 9988899 | 18 |
| 43 | 473970 | 30491960 | 30480715 | 11245 | 9988761 | 17 |
| 44 | 476876 | 30430844 | 30419461 | 11383 | 9988623 | 16 |
| 45 | 479781 | 30370100 | 30358578 | 11523 | 9988484 | 15 |
| 46 | 482687 | 30309724 | 30298061 | 11663 | 9988344 | 14 |
| 47 | 485592 | 30249711 | 30237907 | 11804 | 9988203 | 13 |
| 48 | 488498 | 30190056 | 30178110 | 11946 | 9988061 | 12 |
| 49 | 491403 | 30130756 | 30118668 | 12088 | 9987919 | 11 |
| 50 | 494308 | 30071807 | 30059575 | 12232 | 9987775 | 10 |
| 51 | 497214 | 30013204 | 30000827 | 12376 | 9987631 | 9 |
| 52 | 500119 | 29954943 | 29942421 | 12522 | 9987486 | 8 |
| 53 | 503024 | 29897020 | 29884353 | 12668 | 9987340 | 7 |
| 54 | 505929 | 29839432 | 29826618 | 12815 | 9987194 | 6 |
| 55 | 508835 | 29782175 | 29769212 | 12962 | 9987046 | 5 |
| 56 | 511740 | 29725244 | 29712133 | 13111 | 9986898 | 4 |
| 57 | 514645 | 29668637 | 29655376 | 13261 | 9986748 | 3 |
| 58 | 517550 | 29612348 | 29598938 | 13411 | 9986598 | 2 |
| 59 | 520455 | 29556376 | 29542814 | 13562 | 9986447 | 1 |
| 60 | 523360 | 29500716 | 29487002 | 13714 | 9986295 | 0 |

Degree 87

Degree
3

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 523360 | 29500716 | 29487002 | 13714 | 9986295 | 60 |
| 1 | 526264 | 29445366 | 29431499 | 13867 | 9986143 | 59 |
| 2 | 529169 | 29390320 | 29376300 | 14021 | 9985989 | 58 |
| 3 | 532074 | 29335577 | 29321402 | 14175 | 9985835 | 57 |
| 4 | 534979 | 29281133 | 29266802 | 14331 | 9985680 | 56 |
| 5 | 537883 | 29226984 | 29212497 | 14487 | 9985524 | 55 |
| 6 | 540788 | 29173128 | 29158484 | 14644 | 9985367 | 54 |
| 7 | 543693 | 29119561 | 29104759 | 14802 | 9985209 | 53 |
| 8 | 546597 | 29066281 | 29051320 | 14961 | 9985050 | 52 |
| 9 | 549502 | 29013283 | 28998163 | 15120 | 9984891 | 51 |
| 10 | 552406 | 28960566 | 28945285 | 15281 | 9984731 | 50 |
| 11 | 555311 | 28908126 | 28892684 | 15442 | 9984570 | 49 |
| 12 | 558215 | 28855961 | 28840356 | 15605 | 9984408 | 48 |
| 13 | 561119 | 28804067 | 28788299 | 15768 | 9984245 | 47 |
| 14 | 564024 | 28752442 | 28736510 | 15931 | 9984081 | 46 |
| 15 | 566928 | 28701083 | 28684987 | 16096 | 9983917 | 45 |
| 16 | 569832 | 28649987 | 28633725 | 16262 | 9983751 | 44 |
| 17 | 572736 | 28599152 | 28582723 | 16428 | 9983585 | 43 |
| 18 | 575640 | 28548574 | 28531979 | 16596 | 9983418 | 42 |
| 19 | 578544 | 28498252 | 28481489 | 16764 | 9983250 | 41 |
| 20 | 581448 | 28448183 | 28431251 | 16933 | 9983082 | 40 |
| 21 | 584352 | 28398364 | 28381262 | 17103 | 9982912 | 39 |
| 22 | 587256 | 28348793 | 28331520 | 17273 | 9982742 | 38 |
| 23 | 590160 | 28299468 | 28282023 | 17445 | 9982570 | 37 |
| 24 | 593064 | 28250385 | 28232768 | 17617 | 9982398 | 36 |
| 25 | 595967 | 28201543 | 28183752 | 17790 | 9982225 | 35 |
| 26 | 598871 | 28152939 | 28134974 | 17965 | 9982052 | 34 |
| 27 | 601775 | 28104571 | 28086431 | 18140 | 9981877 | 33 |
| 28 | 604678 | 28056437 | 28038121 | 18315 | 9981701 | 32 |
| 29 | 607582 | 28008534 | 27990042 | 18492 | 9981525 | 31 |
| 30 | 610485 | 27960860 | 27942191 | 18669 | 9981348 | 30 |

Degree 86

Degree

3

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 610485 | 27960860 | 27942191 | 18669 | 9981348 | 30 |
| 31 | 613389 | 27913413 | 27894566 | 18848 | 9981170 | 29 |
| 32 | 616292 | 27866192 | 27847165 | 19027 | 9980991 | 28 |
| 33 | 619196 | 27819193 | 27799986 | 19207 | 9980811 | 27 |
| 34 | 622099 | 27772414 | 27753027 | 19388 | 9980631 | 26 |
| 35 | 625002 | 27725855 | 27706285 | 19570 | 9980450 | 25 |
| 36 | 627905 | 27679512 | 27659760 | 19752 | 9980267 | 24 |
| 37 | 630808 | 27633383 | 27613448 | 19936 | 9980084 | 23 |
| 38 | 633711 | 27587468 | 27567348 | 20120 | 9979900 | 22 |
| 39 | 636614 | 27541763 | 27521458 | 20305 | 9979716 | 21 |
| 40 | 639517 | 27496266 | 27475775 | 20491 | 9979530 | 20 |
| 41 | 642420 | 27450977 | 27430299 | 20678 | 9979343 | 19 |
| 42 | 645323 | 27405893 | 27385027 | 20866 | 9979156 | 18 |
| 43 | 648226 | 27361012 | 27339958 | 21054 | 9978968 | 17 |
| 44 | 651129 | 27316332 | 27295088 | 21243 | 9978779 | 16 |
| 45 | 654031 | 27271852 | 27250418 | 21434 | 9978589 | 15 |
| 46 | 656934 | 27227569 | 27205945 | 21625 | 9978399 | 14 |
| 47 | 659836 | 27183483 | 27161666 | 21817 | 9978207 | 13 |
| 48 | 662739 | 27139591 | 27117582 | 22010 | 9978015 | 12 |
| 49 | 665641 | 27095892 | 27073689 | 22203 | 9977821 | 11 |
| 50 | 668544 | 27052384 | 27029986 | 22398 | 9977627 | 10 |
| 51 | 671446 | 27009065 | 26986472 | 22593 | 9977433 | 9 |
| 52 | 674349 | 26965933 | 26943144 | 22789 | 9977237 | 8 |
| 53 | 677251 | 26922988 | 26900002 | 22986 | 9977040 | 7 |
| 54 | 680153 | 26880227 | 26857043 | 23184 | 9976843 | 6 |
| 55 | 683055 | 26837650 | 26814267 | 23383 | 9976645 | 5 |
| 56 | 685957 | 26795253 | 26771671 | 23582 | 9976445 | 4 |
| 57 | 688859 | 26753036 | 26729254 | 23783 | 9976245 | 3 |
| 58 | 691761 | 26710998 | 26687014 | 23984 | 9976045 | 2 |
| 59 | 694663 | 26669137 | 26644950 | 24186 | 9975843 | 1 |
| 60 | 697565 | 26627450 | 26603061 | 24389 | 9975641 | 0 |

Degree 86

Degree

4

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 697565 | 26627450 | 26603061 | 24389 | 9975641 | 60 |
| 1 | 700467 | 26585938 | 26561345 | 24593 | 9975437 | 59 |
| 2 | 703368 | 26544598 | 26519801 | 24798 | 9975233 | 58 |
| 3 | 706270 | 26503430 | 26478426 | 25003 | 9975028 | 57 |
| 4 | 709171 | 26462431 | 26437221 | 25210 | 9974822 | 56 |
| 5 | 712073 | 26421600 | 26396183 | 25417 | 9974615 | 55 |
| 6 | 714974 | 26380936 | 26355311 | 25625 | 9974408 | 54 |
| 7 | 717876 | 26340437 | 26314603 | 25834 | 9974199 | 53 |
| 8 | 720777 | 26300103 | 26274059 | 26044 | 9973990 | 52 |
| 9 | 723678 | 26259932 | 26233677 | 26254 | 9973780 | 51 |
| 10 | 726580 | 26219922 | 26193456 | 26466 | 9973569 | 50 |
| 11 | 729481 | 26180072 | 26153394 | 26678 | 9973357 | 49 |
| 12 | 732382 | 26140382 | 26113490 | 26891 | 9973145 | 48 |
| 13 | 735283 | 26100849 | 26073744 | 27105 | 9972931 | 47 |
| 14 | 738184 | 26061473 | 26034152 | 27320 | 9972717 | 46 |
| 15 | 741085 | 26022252 | 25994716 | 27536 | 9972502 | 45 |
| 16 | 743986 | 25983185 | 25955432 | 27753 | 9972286 | 44 |
| 17 | 746887 | 25944271 | 25916301 | 27970 | 9972069 | 43 |
| 18 | 749787 | 25905508 | 25877320 | 28188 | 9971851 | 42 |
| 19 | 752688 | 25866897 | 25838489 | 28408 | 9971633 | 41 |
| 20 | 755589 | 25828434 | 25799807 | 28627 | 9971413 | 40 |
| 21 | 758489 | 25790120 | 25761272 | 28848 | 9971193 | 39 |
| 22 | 761390 | 25751953 | 25722883 | 29070 | 9970972 | 38 |
| 23 | 764290 | 25713932 | 25684639 | 29293 | 9970750 | 37 |
| 24 | 767190 | 25676055 | 25646539 | 29516 | 9970528 | 36 |
| 25 | 770091 | 25638323 | 25608582 | 29740 | 9970304 | 35 |
| 26 | 772991 | 25600733 | 25570767 | 29965 | 9970080 | 34 |
| 27 | 775891 | 25563284 | 25533093 | 30191 | 9969854 | 33 |
| 28 | 778791 | 25525977 | 25495559 | 30418 | 9969628 | 32 |
| 29 | 781691 | 25488808 | 25458163 | 30646 | 9969401 | 31 |
| 30 | 784591 | 25451779 | 25420904 | 30874 | 9969173 | 30 |

Degree 85

Degree

4

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 784591 | 25451779 | 25420904 | 30874 | 9969173 | 30 |
| 31 | 787491 | 25414886 | 25383783 | 31104 | 9968945 | 29 |
| 32 | 790391 | 25378130 | 25346797 | 31334 | 9968715 | 28 |
| 33 | 793290 | 25341510 | 25309945 | 31565 | 9968485 | 27 |
| 34 | 796190 | 25305024 | 25273227 | 31797 | 9968254 | 26 |
| 35 | 799090 | 25268672 | 25236642 | 32030 | 9968022 | 25 |
| 36 | 801989 | 25232452 | 25200189 | 32263 | 9967789 | 24 |
| 37 | 804889 | 25196363 | 25163866 | 32498 | 9967555 | 23 |
| 38 | 807788 | 25160406 | 25127673 | 32733 | 9967321 | 22 |
| 39 | 810687 | 25124578 | 25091608 | 32969 | 9967085 | 21 |
| 40 | 813587 | 25088878 | 25055672 | 33206 | 9966849 | 20 |
| 41 | 816486 | 25053307 | 25019863 | 33444 | 9966612 | 19 |
| 42 | 819385 | 25017862 | 24984179 | 33683 | 9966374 | 18 |
| 43 | 822284 | 24982544 | 24948621 | 33922 | 9966135 | 17 |
| 44 | 825183 | 24947350 | 24913187 | 34163 | 9965895 | 16 |
| 45 | 828082 | 24912281 | 24877877 | 34404 | 9965655 | 15 |
| 46 | 830981 | 24877335 | 24842689 | 34646 | 9965414 | 14 |
| 47 | 833880 | 24842512 | 24807623 | 34889 | 9965172 | 13 |
| 48 | 836778 | 24807811 | 24772677 | 35133 | 9964929 | 12 |
| 49 | 839677 | 24773230 | 24737852 | 35378 | 9964685 | 11 |
| 50 | 842576 | 24738769 | 24703146 | 35623 | 9964440 | 10 |
| 51 | 845474 | 24704428 | 24668558 | 35870 | 9964195 | 9 |
| 52 | 848373 | 24670205 | 24634088 | 36117 | 9963948 | 8 |
| 53 | 851271 | 24636099 | 24599734 | 36365 | 9963701 | 7 |
| 54 | 854169 | 24602110 | 24565496 | 36614 | 9963453 | 6 |
| 55 | 857067 | 24568238 | 24531374 | 36864 | 9963204 | 5 |
| 56 | 859966 | 24534480 | 24497366 | 37114 | 9962954 | 4 |
| 57 | 862864 | 24500837 | 24463471 | 37366 | 9962704 | 3 |
| 58 | 865762 | 24467307 | 24429689 | 37618 | 9962452 | 2 |
| 59 | 868660 | 24433891 | 24396019 | 37872 | 9962200 | 1 |
| 60 | 871557 | 24400586 | 24362461 | 38126 | 9961947 | 0 |

Degree 85

Degree
5

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 871557 | 24400586 | 24362461 | 38126 | 9961947 | 60 |
| 1 | 874455 | 24367393 | 24329013 | 38381 | 9961693 | 59 |
| 2 | 877353 | 24334311 | 24295674 | 38636 | 9961438 | 58 |
| 3 | 880251 | 24301338 | 24262445 | 38893 | 9961183 | 57 |
| 4 | 883148 | 24268475 | 24229324 | 39150 | 9960926 | 56 |
| 5 | 886046 | 24235720 | 24196311 | 39409 | 9960669 | 55 |
| 6 | 888943 | 24203073 | 24163405 | 39668 | 9960411 | 54 |
| 7 | 891840 | 24170533 | 24130605 | 39928 | 9960152 | 53 |
| 8 | 894738 | 24138099 | 24097911 | 40189 | 9959892 | 52 |
| 9 | 897635 | 24105771 | 24065321 | 40451 | 9959631 | 51 |
| 10 | 900532 | 24073549 | 24032835 | 40713 | 9959370 | 50 |
| 11 | 903429 | 24041430 | 24000453 | 40977 | 9959107 | 49 |
| 12 | 906326 | 24009415 | 23968174 | 41241 | 9958844 | 48 |
| 13 | 909223 | 23977503 | 23935997 | 41506 | 9958580 | 47 |
| 14 | 912119 | 23945694 | 23903922 | 41772 | 9958315 | 46 |
| 15 | 915016 | 23913986 | 23871947 | 42039 | 9958049 | 45 |
| 16 | 917913 | 23882379 | 23840073 | 42307 | 9957783 | 44 |
| 17 | 920809 | 23850873 | 23808298 | 42575 | 9957515 | 43 |
| 18 | 923706 | 23819467 | 23776622 | 42845 | 9957247 | 42 |
| 19 | 926602 | 23788159 | 23745044 | 43115 | 9956978 | 41 |
| 20 | 929499 | 23756951 | 23713565 | 43386 | 9956708 | 40 |
| 21 | 932395 | 23725840 | 23682182 | 43658 | 9956437 | 39 |
| 22 | 935291 | 23694826 | 23650895 | 43931 | 9956165 | 38 |
| 23 | 938187 | 23663910 | 23619705 | 44205 | 9955893 | 37 |
| 24 | 941083 | 23633089 | 23588610 | 44479 | 9955620 | 36 |
| 25 | 943979 | 23602364 | 23557609 | 44755 | 9955345 | 35 |
| 26 | 946875 | 23571734 | 23526703 | 45031 | 9955070 | 34 |
| 27 | 949771 | 23541198 | 23495890 | 45308 | 9954795 | 33 |
| 28 | 952666 | 23510756 | 23465170 | 45586 | 9954518 | 32 |
| 29 | 955562 | 23480407 | 23434543 | 45865 | 9954240 | 31 |
| 30 | 958458 | 23450151 | 23404007 | 46144 | 9953962 | 30 |

Degree 84

Degree
5

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 958458 | 23450151 | 23404007 | 46144 | 9953962 | 30 |
| 31 | 961353 | 23419987 | 23373562 | 46425 | 9953683 | 29 |
| 32 | 964248 | 23389915 | 23343209 | 46706 | 9953403 | 28 |
| 33 | 967144 | 23359934 | 23312945 | 46988 | 9953122 | 27 |
| 34 | 970039 | 23330043 | 23282771 | 47272 | 9952840 | 26 |
| 35 | 972934 | 23300242 | 23252686 | 47555 | 9952557 | 25 |
| 36 | 975829 | 23270530 | 23222690 | 47840 | 9952274 | 24 |
| 37 | 978724 | 23240907 | 23192781 | 48126 | 9951990 | 23 |
| 38 | 981619 | 23211373 | 23162961 | 48412 | 9951705 | 22 |
| 39 | 984514 | 23181926 | 23133227 | 48700 | 9951419 | 21 |
| 40 | 987408 | 23152567 | 23103579 | 48988 | 9951132 | 20 |
| 41 | 990303 | 23123295 | 23074018 | 49277 | 9950844 | 19 |
| 42 | 993197 | 23094108 | 23044541 | 49567 | 9950556 | 18 |
| 43 | 996092 | 23065008 | 23015150 | 49858 | 9950266 | 17 |
| 44 | 998986 | 23035993 | 22985843 | 50149 | 9949976 | 16 |
| 45 | 1001881 | 23007062 | 22956621 | 50442 | 9949685 | 15 |
| 46 | 1004775 | 22978216 | 22927481 | 50735 | 9949393 | 14 |
| 47 | 1007669 | 22949454 | 22898425 | 51029 | 9949101 | 13 |
| 48 | 1010563 | 22920775 | 22869451 | 51324 | 9948807 | 12 |
| 49 | 1013457 | 22892179 | 22840559 | 51620 | 9948513 | 11 |
| 50 | 1016351 | 22863665 | 22811748 | 51917 | 9948217 | 10 |
| 51 | 1019245 | 22835234 | 22783019 | 52215 | 9947921 | 9 |
| 52 | 1022138 | 22806883 | 22754370 | 52513 | 9947625 | 8 |
| 53 | 1025032 | 22778614 | 22725802 | 52812 | 9947327 | 7 |
| 54 | 1027925 | 22750425 | 22697313 | 53113 | 9947028 | 6 |
| 55 | 1030819 | 22722317 | 22668903 | 53414 | 9946729 | 5 |
| 56 | 1033712 | 22694288 | 22640572 | 53716 | 9946428 | 4 |
| 57 | 1036605 | 22666338 | 22612319 | 54018 | 9946127 | 3 |
| 58 | 1039499 | 22638466 | 22584145 | 54322 | 9945825 | 2 |
| 59 | 1042392 | 22610674 | 22556047 | 54626 | 9945523 | 1 |
| 60 | 1045285 | 22582959 | 22528027 | 54932 | 9945219 | 0 |

Degree 84

Degree

6

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 1045285 | 22582959 | 22528027 | 54932 | 9945219 | 60 |
| 1 | 1048178 | 22555321 | 22500083 | 55238 | 9944914 | 59 |
| 2 | 1051070 | 22527761 | 22472216 | 55545 | 9944609 | 58 |
| 3 | 1053963 | 22500277 | 22444424 | 55853 | 9944303 | 57 |
| 4 | 1056856 | 22472869 | 22416708 | 56161 | 9943996 | 56 |
| 5 | 1059748 | 22445537 | 22389066 | 56471 | 9943688 | 55 |
| 6 | 1062641 | 22418280 | 22361499 | 56781 | 9943379 | 54 |
| 7 | 1065533 | 22391099 | 22334006 | 57093 | 9943070 | 53 |
| 8 | 1068425 | 22363992 | 22306587 | 57405 | 9942760 | 52 |
| 9 | 1071318 | 22336959 | 22279241 | 57718 | 9942448 | 51 |
| 10 | 1074210 | 22309999 | 22251967 | 58032 | 9942136 | 50 |
| 11 | 1077102 | 22283113 | 22224767 | 58347 | 9941823 | 49 |
| 12 | 1079994 | 22256300 | 22197638 | 58662 | 9941510 | 48 |
| 13 | 1082885 | 22229560 | 22170581 | 58979 | 9941195 | 47 |
| 14 | 1085777 | 22202891 | 22143596 | 59296 | 9940880 | 46 |
| 15 | 1088669 | 22176295 | 22116681 | 59614 | 9940563 | 45 |
| 16 | 1091560 | 22149770 | 22089837 | 59933 | 9940246 | 44 |
| 17 | 1094452 | 22123315 | 22063063 | 60253 | 9939928 | 43 |
| 18 | 1097343 | 22096932 | 22036358 | 60574 | 9939610 | 42 |
| 19 | 1100234 | 22070619 | 22009724 | 60895 | 9939290 | 41 |
| 20 | 1103126 | 22044375 | 21983158 | 61218 | 9938969 | 40 |
| 21 | 1106017 | 22018201 | 21956661 | 61541 | 9938648 | 39 |
| 22 | 1108908 | 21992097 | 21930232 | 61865 | 9938326 | 38 |
| 23 | 1111799 | 21966061 | 21903871 | 62190 | 9938003 | 37 |
| 24 | 1114689 | 21940094 | 21877578 | 62516 | 9937679 | 36 |
| 25 | 1117580 | 21914194 | 21851352 | 62843 | 9937355 | 35 |
| 26 | 1120471 | 21888363 | 21825193 | 63170 | 9937029 | 34 |
| 27 | 1123361 | 21862599 | 21799100 | 63499 | 9936703 | 33 |
| 28 | 1126252 | 21836902 | 21773074 | 63828 | 9936375 | 32 |
| 29 | 1129142 | 21811271 | 21747113 | 64158 | 9936047 | 31 |
| 30 | 1132032 | 21785707 | 21721218 | 64489 | 9935719 | 30 |

Degree 83

Degree

6

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 1132032 | 21785707 | 21721218 | 64489 | 9935719 | 30 |
| 31 | 1134922 | 21760209 | 21695388 | 64821 | 9935389 | 29 |
| 32 | 1137812 | 21734777 | 21669623 | 65154 | 9935058 | 28 |
| 33 | 1140702 | 21709410 | 21643923 | 65487 | 9934727 | 27 |
| 34 | 1143592 | 21684108 | 21618287 | 65821 | 9934395 | 26 |
| 35 | 1146482 | 21658871 | 21592714 | 66157 | 9934062 | 25 |
| 36 | 1149372 | 21633698 | 21567205 | 66493 | 9933728 | 24 |
| 37 | 1152261 | 21608589 | 21541759 | 66830 | 9933393 | 23 |
| 38 | 1155151 | 21583544 | 21516377 | 67168 | 9933057 | 22 |
| 39 | 1158040 | 21558563 | 21491056 | 67506 | 9932721 | 21 |
| 40 | 1160929 | 21533644 | 21465798 | 67846 | 9932384 | 20 |
| 41 | 1163818 | 21508789 | 21440602 | 68186 | 9932045 | 19 |
| 42 | 1166707 | 21483995 | 21415467 | 68528 | 9931706 | 18 |
| 43 | 1169596 | 21459264 | 21390394 | 68870 | 9931367 | 17 |
| 44 | 1172485 | 21434595 | 21365382 | 69213 | 9931026 | 16 |
| 45 | 1175374 | 21409987 | 21340430 | 69557 | 9930685 | 15 |
| 46 | 1178263 | 21385441 | 21315539 | 69901 | 9930342 | 14 |
| 47 | 1181151 | 21360955 | 21290708 | 70247 | 9929999 | 13 |
| 48 | 1184040 | 21336530 | 21265937 | 70594 | 9929655 | 12 |
| 49 | 1186928 | 21312166 | 21241225 | 70941 | 9929310 | 11 |
| 50 | 1189816 | 21287861 | 21216573 | 71289 | 9928965 | 10 |
| 51 | 1192704 | 21263617 | 21191979 | 71638 | 9928618 | 9 |
| 52 | 1195593 | 21239432 | 21167444 | 71988 | 9928271 | 8 |
| 53 | 1198481 | 21215306 | 21142967 | 72339 | 9927922 | 7 |
| 54 | 1201368 | 21191239 | 21118548 | 72690 | 9927573 | 6 |
| 55 | 1204256 | 21167230 | 21094188 | 73043 | 9927224 | 5 |
| 56 | 1207144 | 21143280 | 21069884 | 73396 | 9926873 | 4 |
| 57 | 1210031 | 21119388 | 21045638 | 73750 | 9926521 | 3 |
| 58 | 1212919 | 21095554 | 21021449 | 74105 | 9926169 | 2 |
| 59 | 1215806 | 21071777 | 20997316 | 74461 | 9925816 | 1 |
| 60 | 1218693 | 21048058 | 20973240 | 74818 | 9925462 | 0 |

Degree 83

Degree

7

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 1218693 | 21048058 | 20973240 | 74818 | 9925462 | 60 |
| 1 | 1221581 | 21024395 | 20949220 | 75175 | 9925107 | 59 |
| 2 | 1224468 | 21000789 | 20925256 | 75534 | 9924751 | 58 |
| 3 | 1227355 | 20977240 | 20901347 | 75893 | 9924394 | 57 |
| 4 | 1230241 | 20953747 | 20877494 | 76253 | 9924037 | 56 |
| 5 | 1233128 | 20930309 | 20853695 | 76614 | 9923679 | 55 |
| 6 | 1236015 | 20906928 | 20829952 | 76976 | 9923319 | 54 |
| 7 | 1238901 | 20883602 | 20806263 | 77339 | 9922959 | 53 |
| 8 | 1241788 | 20860330 | 20782628 | 77702 | 9922599 | 52 |
| 9 | 1244674 | 20837114 | 20759047 | 78067 | 9922237 | 51 |
| 10 | 1247560 | 20813953 | 20735520 | 78432 | 9921874 | 50 |
| 11 | 1250446 | 20790845 | 20712047 | 78798 | 9921511 | 49 |
| 12 | 1253332 | 20767792 | 20688627 | 79166 | 9921147 | 48 |
| 13 | 1256218 | 20744793 | 20665259 | 79533 | 9920782 | 47 |
| 14 | 1259104 | 20721847 | 20641945 | 79902 | 9920416 | 46 |
| 15 | 1261990 | 20698955 | 20618683 | 80272 | 9920049 | 45 |
| 16 | 1264875 | 20676116 | 20595474 | 80642 | 9919682 | 44 |
| 17 | 1267761 | 20653330 | 20572316 | 81014 | 9919314 | 43 |
| 18 | 1270646 | 20630596 | 20549210 | 81386 | 9918944 | 42 |
| 19 | 1273531 | 20607915 | 20526156 | 81759 | 9918574 | 41 |
| 20 | 1276416 | 20585286 | 20503153 | 82133 | 9918204 | 40 |
| 21 | 1279302 | 20562709 | 20480201 | 82508 | 9917832 | 39 |
| 22 | 1282186 | 20540183 | 20457300 | 82883 | 9917459 | 38 |
| 23 | 1285071 | 20517709 | 20434449 | 83260 | 9917086 | 37 |
| 24 | 1287956 | 20495287 | 20411649 | 83637 | 9916712 | 36 |
| 25 | 1290841 | 20472915 | 20388899 | 84015 | 9916337 | 35 |
| 26 | 1293725 | 20450594 | 20366199 | 84394 | 9915961 | 34 |
| 27 | 1296609 | 20428324 | 20343549 | 84774 | 9915584 | 33 |
| 28 | 1299494 | 20406104 | 20320948 | 85155 | 9915206 | 32 |
| 29 | 1302378 | 20383934 | 20298397 | 85537 | 9914828 | 31 |
| 30 | 1305262 | 20361814 | 20275894 | 85919 | 9914449 | 30 |

Degree 82

Degree
7

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 1305262 | 20361814 | 20275894 | 85919 | 9914449 | 30 |
| 31 | 1308146 | 20339743 | 20253440 | 86303 | 9914069 | 29 |
| 32 | 1311030 | 20317722 | 20231035 | 86687 | 9913688 | 28 |
| 33 | 1313913 | 20295751 | 20208679 | 87072 | 9913306 | 27 |
| 34 | 1316797 | 20273828 | 20186370 | 87458 | 9912923 | 26 |
| 35 | 1319681 | 20251954 | 20164109 | 87845 | 9912540 | 25 |
| 36 | 1322564 | 20230129 | 20141896 | 88233 | 9912155 | 24 |
| 37 | 1325447 | 20208352 | 20119731 | 88621 | 9911770 | 23 |
| 38 | 1328330 | 20186623 | 20097613 | 89011 | 9911384 | 22 |
| 39 | 1331213 | 20164942 | 20075542 | 89401 | 9910997 | 21 |
| 40 | 1334096 | 20143309 | 20053517 | 89792 | 9910610 | 20 |
| 41 | 1336979 | 20121724 | 20031540 | 90184 | 9910221 | 19 |
| 42 | 1339862 | 20100186 | 20009609 | 90577 | 9909832 | 18 |
| 43 | 1342744 | 20078695 | 19987724 | 90971 | 9909442 | 17 |
| 44 | 1345627 | 20057251 | 19965885 | 91365 | 9909051 | 16 |
| 45 | 1348509 | 20035853 | 19944093 | 91761 | 9908659 | 15 |
| 46 | 1351392 | 20014502 | 19922345 | 92157 | 9908266 | 14 |
| 47 | 1354274 | 19993198 | 19900644 | 92554 | 9907873 | 13 |
| 48 | 1357156 | 19971940 | 19878987 | 92952 | 9907478 | 12 |
| 49 | 1360038 | 19950727 | 19857376 | 93351 | 9907083 | 11 |
| 50 | 1362919 | 19929561 | 19835810 | 93751 | 9906687 | 10 |
| 51 | 1365801 | 19908439 | 19814288 | 94152 | 9906290 | 9 |
| 52 | 1368683 | 19887364 | 19792811 | 94553 | 9905893 | 8 |
| 53 | 1371564 | 19866333 | 19771378 | 94955 | 9905494 | 7 |
| 54 | 1374445 | 19845347 | 19749989 | 95359 | 9905095 | 6 |
| 55 | 1377327 | 19824407 | 19728644 | 95763 | 9904694 | 5 |
| 56 | 1380208 | 19803510 | 19707343 | 96168 | 9904293 | 4 |
| 57 | 1383089 | 19782659 | 19686085 | 96573 | 9903891 | 3 |
| 58 | 1385970 | 19761851 | 19664871 | 96980 | 9903489 | 2 |
| 59 | 1388850 | 19741088 | 19643700 | 97388 | 9903085 | 1 |
| 60 | 1391731 | 19720368 | 19622572 | 97796 | 9902681 | 0 |

Degree 82

Degree

8

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 1391731 | 19720368 | 19622572 | 97796 | 9902681 | 60 |
| 1 | 1394612 | 19699692 | 19601487 | 98205 | 9902275 | 59 |
| 2 | 1397492 | 19679059 | 19580444 | 98615 | 9901869 | 58 |
| 3 | 1400372 | 19658470 | 19559444 | 99026 | 9901462 | 57 |
| 4 | 1403252 | 19637924 | 19538486 | 99438 | 9901055 | 56 |
| 5 | 1406132 | 19617421 | 19517571 | 99851 | 9900646 | 55 |
| 6 | 1409012 | 19596961 | 19496697 | 100264 | 9900237 | 54 |
| 7 | 1411892 | 19576544 | 19475865 | 100679 | 9899826 | 53 |
| 8 | 1414772 | 19556168 | 19455074 | 101094 | 9899415 | 52 |
| 9 | 1417651 | 19535836 | 19434325 | 101510 | 9899003 | 51 |
| 10 | 1420531 | 19515545 | 19413618 | 101927 | 9898590 | 50 |
| 11 | 1423410 | 19495296 | 19392951 | 102345 | 9898177 | 49 |
| 12 | 1426289 | 19475089 | 19372325 | 102764 | 9897762 | 48 |
| 13 | 1429168 | 19454923 | 19351740 | 103184 | 9897347 | 47 |
| 14 | 1432047 | 19434799 | 19331195 | 103604 | 9896931 | 46 |
| 15 | 1434926 | 19414717 | 19310691 | 104025 | 9896514 | 45 |
| 16 | 1437805 | 19394675 | 19290227 | 104448 | 9896096 | 44 |
| 17 | 1440684 | 19374674 | 19269804 | 104871 | 9895677 | 43 |
| 18 | 1443562 | 19354714 | 19249420 | 105295 | 9895258 | 42 |
| 19 | 1446440 | 19334795 | 19229075 | 105719 | 9894838 | 41 |
| 20 | 1449319 | 19314916 | 19208771 | 106145 | 9894416 | 40 |
| 21 | 1452197 | 19295077 | 19188506 | 106571 | 9893994 | 39 |
| 22 | 1455075 | 19275279 | 19168280 | 106999 | 9893572 | 38 |
| 23 | 1457953 | 19255520 | 19148093 | 107427 | 9893148 | 37 |
| 24 | 1460830 | 19235801 | 19127945 | 107856 | 9892723 | 36 |
| 25 | 1463708 | 19216122 | 19107836 | 108286 | 9892298 | 35 |
| 26 | 1466585 | 19196483 | 19087766 | 108717 | 9891872 | 34 |
| 27 | 1469463 | 19176882 | 19067734 | 109149 | 9891445 | 33 |
| 28 | 1472340 | 19157321 | 19047740 | 109581 | 9891017 | 32 |
| 29 | 1475217 | 19137799 | 19027784 | 110015 | 9890588 | 31 |
| 30 | 1478094 | 19118316 | 19007867 | 110449 | 9890159 | 30 |

Degree 81

Degree
8

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 1478094 | 19118316 | 19007867 | 110449 | 9890159 | 30 |
| 31 | 1480971 | 19098872 | 18987987 | 110884 | 9889728 | 29 |
| 32 | 1483848 | 19079466 | 18968145 | 111320 | 9889297 | 28 |
| 33 | 1486724 | 19060098 | 18948341 | 111757 | 9888865 | 27 |
| 34 | 1489601 | 19040769 | 18928574 | 112195 | 9888432 | 26 |
| 35 | 1492477 | 19021478 | 18908844 | 112634 | 9887998 | 25 |
| 36 | 1495353 | 19002225 | 18889152 | 113073 | 9887564 | 24 |
| 37 | 1498230 | 18983010 | 18869496 | 113513 | 9887128 | 23 |
| 38 | 1501106 | 18963832 | 18849878 | 113955 | 9886692 | 22 |
| 39 | 1503981 | 18944692 | 18830296 | 114397 | 9886255 | 21 |
| 40 | 1506857 | 18925590 | 18810750 | 114840 | 9885817 | 20 |
| 41 | 1509733 | 18906525 | 18791241 | 115284 | 9885378 | 19 |
| 42 | 1512608 | 18887496 | 18771768 | 115728 | 9884939 | 18 |
| 43 | 1515484 | 18868505 | 18752332 | 116174 | 9884498 | 17 |
| 44 | 1518359 | 18849551 | 18732931 | 116620 | 9884057 | 16 |
| 45 | 1521234 | 18830633 | 18713566 | 117067 | 9883615 | 15 |
| 46 | 1524109 | 18811752 | 18694237 | 117516 | 9883172 | 14 |
| 47 | 1526984 | 18792908 | 18674943 | 117965 | 9882728 | 13 |
| 48 | 1529858 | 18774099 | 18655685 | 118415 | 9882284 | 12 |
| 49 | 1532733 | 18755327 | 18636462 | 118865 | 9881838 | 11 |
| 50 | 1535607 | 18736591 | 18617274 | 119317 | 9881392 | 10 |
| 51 | 1538482 | 18717891 | 18598121 | 119769 | 9880945 | 9 |
| 52 | 1541356 | 18699226 | 18579003 | 120223 | 9880497 | 8 |
| 53 | 1544230 | 18680597 | 18559920 | 120677 | 9880048 | 7 |
| 54 | 1547104 | 18662004 | 18540872 | 121132 | 9879599 | 6 |
| 55 | 1549978 | 18643446 | 18521858 | 121588 | 9879148 | 5 |
| 56 | 1552851 | 18624923 | 18502878 | 122045 | 9878697 | 4 |
| 57 | 1555725 | 18606435 | 18483933 | 122502 | 9878245 | 3 |
| 58 | 1558598 | 18587982 | 18465021 | 122961 | 9877792 | 2 |
| 59 | 1561472 | 18569564 | 18446144 | 123420 | 9877338 | 1 |
| 60 | 1564345 | 18551181 | 18427300 | 123881 | 9876883 | 0 |

Degree 81

Degree

9

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 1564345 | 18551181 | 18427300 | 123881 | 9876883 | 60 |
| 1 | 1567218 | 18532832 | 18408491 | 124342 | 9876428 | 59 |
| 2 | 1570091 | 18514518 | 18389714 | 124804 | 9875972 | 58 |
| 3 | 1572963 | 18496238 | 18370971 | 125267 | 9875514 | 57 |
| 4 | 1575836 | 18477993 | 18352262 | 125731 | 9875057 | 56 |
| 5 | 1578708 | 18459781 | 18333586 | 126195 | 9874598 | 55 |
| 6 | 1581581 | 18441603 | 18314943 | 126661 | 9874138 | 54 |
| 7 | 1584453 | 18423459 | 18296332 | 127127 | 9873678 | 53 |
| 8 | 1587325 | 18405349 | 18277755 | 127594 | 9873216 | 52 |
| 9 | 1590197 | 18387273 | 18259210 | 128062 | 9872754 | 51 |
| 10 | 1593069 | 18369229 | 18240698 | 128531 | 9872291 | 50 |
| 11 | 1595940 | 18351220 | 18222219 | 129001 | 9871827 | 49 |
| 12 | 1598812 | 18333243 | 18203771 | 129472 | 9871363 | 48 |
| 13 | 1601683 | 18315300 | 18185356 | 129943 | 9870897 | 47 |
| 14 | 1604555 | 18297389 | 18166973 | 130416 | 9870431 | 46 |
| 15 | 1607426 | 18279512 | 18148622 | 130889 | 9869964 | 45 |
| 16 | 1610297 | 18261667 | 18130303 | 131363 | 9869496 | 44 |
| 17 | 1613167 | 18243855 | 18112016 | 131838 | 9869027 | 43 |
| 18 | 1616038 | 18226075 | 18093761 | 132314 | 9868557 | 42 |
| 19 | 1618909 | 18208328 | 18075536 | 132791 | 9868087 | 41 |
| 20 | 1621779 | 18190613 | 18057344 | 133269 | 9867615 | 40 |
| 21 | 1624650 | 18172930 | 18039182 | 133747 | 9867143 | 39 |
| 22 | 1627520 | 18155279 | 18021052 | 134227 | 9866670 | 38 |
| 23 | 1630390 | 18137660 | 18002953 | 134707 | 9866196 | 37 |
| 24 | 1633260 | 18120073 | 17984885 | 135188 | 9865722 | 36 |
| 25 | 1636129 | 18102518 | 17966848 | 135670 | 9865246 | 35 |
| 26 | 1638999 | 18084994 | 17948841 | 136153 | 9864770 | 34 |
| 27 | 1641868 | 18067502 | 17930865 | 136637 | 9864293 | 33 |
| 28 | 1644738 | 18050041 | 17912920 | 137121 | 9863815 | 32 |
| 29 | 1647607 | 18032612 | 17895005 | 137607 | 9863336 | 31 |
| 30 | 1650476 | 18015213 | 17877120 | 138093 | 9862856 | 30 |

Degree 80

Degree
9

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 1650476 | 18015213 | 17877120 | 138093 | 9862856 | 30 |
| 31 | 1653345 | 17997846 | 17859266 | 138580 | 9862375 | 29 |
| 32 | 1656214 | 17980510 | 17841441 | 139068 | 9861894 | 28 |
| 33 | 1659082 | 17963204 | 17823647 | 139557 | 9861412 | 27 |
| 34 | 1661951 | 17945929 | 17805882 | 140047 | 9860929 | 26 |
| 35 | 1664819 | 17928685 | 17788147 | 140538 | 9860445 | 25 |
| 36 | 1667687 | 17911472 | 17770442 | 141029 | 9859960 | 24 |
| 37 | 1670556 | 17894289 | 17752767 | 141522 | 9859475 | 23 |
| 38 | 1673423 | 17877136 | 17735121 | 142015 | 9858988 | 22 |
| 39 | 1676291 | 17860013 | 17717504 | 142509 | 9858501 | 21 |
| 40 | 1679159 | 17842921 | 17699916 | 143004 | 9858013 | 20 |
| 41 | 1682026 | 17825858 | 17682358 | 143500 | 9857524 | 19 |
| 42 | 1684894 | 17808826 | 17664828 | 143997 | 9857035 | 18 |
| 43 | 1687761 | 17791823 | 17647328 | 144495 | 9856544 | 17 |
| 44 | 1690628 | 17774850 | 17629856 | 144993 | 9856053 | 16 |
| 45 | 1693495 | 17757906 | 17612414 | 145493 | 9855561 | 15 |
| 46 | 1696362 | 17740992 | 17594999 | 145993 | 9855068 | 14 |
| 47 | 1699228 | 17724108 | 17577614 | 146494 | 9854574 | 13 |
| 48 | 1702095 | 17707253 | 17560256 | 146996 | 9854079 | 12 |
| 49 | 1704961 | 17690426 | 17542927 | 147499 | 9853583 | 11 |
| 50 | 1707828 | 17673630 | 17525627 | 148003 | 9853087 | 10 |
| 51 | 1710694 | 17656862 | 17508354 | 148507 | 9852590 | 9 |
| 52 | 1713560 | 17640123 | 17491110 | 149013 | 9852092 | 8 |
| 53 | 1716425 | 17623412 | 17473893 | 149519 | 9851593 | 7 |
| 54 | 1719291 | 17606731 | 17456704 | 150027 | 9851093 | 6 |
| 55 | 1722156 | 17590078 | 17439543 | 150535 | 9850593 | 5 |
| 56 | 1725022 | 17573454 | 17422410 | 151044 | 9850091 | 4 |
| 57 | 1727887 | 17556858 | 17405304 | 151553 | 9849589 | 3 |
| 58 | 1730752 | 17540290 | 17388226 | 152064 | 9849086 | 2 |
| 59 | 1733617 | 17523751 | 17371175 | 152576 | 9848582 | 1 |
| 60 | 1736482 | 17507240 | 17354152 | 153088 | 9848078 | 0 |

Degree 80

Degree
10

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 1736482 | 17507240 | 17354152 | 153088 | 9848078 | 60 |
| 1 | 1739346 | 17490757 | 17337155 | 153602 | 9847572 | 59 |
| 2 | 1742211 | 17474302 | 17320186 | 154116 | 9847066 | 58 |
| 3 | 1745075 | 17457875 | 17303244 | 154631 | 9846558 | 57 |
| 4 | 1747939 | 17441475 | 17286328 | 155147 | 9846050 | 56 |
| 5 | 1750803 | 17425103 | 17269440 | 155664 | 9845542 | 55 |
| 6 | 1753667 | 17408759 | 17252578 | 156182 | 9845032 | 54 |
| 7 | 1756531 | 17392443 | 17235742 | 156700 | 9844521 | 53 |
| 8 | 1759395 | 17376153 | 17218934 | 157220 | 9844010 | 52 |
| 9 | 1762258 | 17359891 | 17202152 | 157740 | 9843498 | 51 |
| 10 | 1765121 | 17343657 | 17185396 | 158261 | 9842985 | 50 |
| 11 | 1767984 | 17327449 | 17168666 | 158783 | 9842471 | 49 |
| 12 | 1770847 | 17311269 | 17151963 | 159306 | 9841956 | 48 |
| 13 | 1773710 | 17295116 | 17135286 | 159830 | 9841441 | 47 |
| 14 | 1776573 | 17278989 | 17118634 | 160355 | 9840924 | 46 |
| 15 | 1779435 | 17262889 | 17102009 | 160880 | 9840407 | 45 |
| 16 | 1782298 | 17246816 | 17085410 | 161407 | 9839889 | 44 |
| 17 | 1785160 | 17230770 | 17068836 | 161934 | 9839370 | 43 |
| 18 | 1788022 | 17214750 | 17052288 | 162462 | 9838850 | 42 |
| 19 | 1790884 | 17198757 | 17035766 | 162991 | 9838330 | 41 |
| 20 | 1793746 | 17182790 | 17019269 | 163521 | 9837808 | 40 |
| 21 | 1796607 | 17166849 | 17002797 | 164052 | 9837286 | 39 |
| 22 | 1799469 | 17150935 | 16986351 | 164584 | 9836763 | 38 |
| 23 | 1802330 | 17135047 | 16969930 | 165116 | 9836239 | 37 |
| 24 | 1805191 | 17119184 | 16953535 | 165650 | 9835715 | 36 |
| 25 | 1808052 | 17103348 | 16937164 | 166184 | 9835189 | 35 |
| 26 | 1810913 | 17087538 | 16920818 | 166719 | 9834663 | 34 |
| 27 | 1813774 | 17071753 | 16904498 | 167255 | 9834136 | 33 |
| 28 | 1816635 | 17055994 | 16888202 | 167792 | 9833608 | 32 |
| 29 | 1819495 | 17040261 | 16871931 | 168330 | 9833079 | 31 |
| 30 | 1822355 | 17024553 | 16855685 | 168869 | 9832549 | 30 |

Degree 79

Degree
10

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 1822355 | 17024553 | 16855685 | 168869 | 9832549 | 30 |
| 31 | 1825215 | 17008871 | 16839463 | 169408 | 9832019 | 29 |
| 32 | 1828075 | 16993214 | 16823266 | 169949 | 9831487 | 28 |
| 33 | 1830935 | 16977583 | 16807093 | 170490 | 9830955 | 27 |
| 34 | 1833795 | 16961977 | 16790944 | 171032 | 9830422 | 26 |
| 35 | 1836654 | 16946396 | 16774820 | 171575 | 9829888 | 25 |
| 36 | 1839514 | 16930840 | 16758720 | 172119 | 9829353 | 24 |
| 37 | 1842373 | 16915309 | 16742644 | 172664 | 9828818 | 23 |
| 38 | 1845232 | 16899803 | 16726593 | 173210 | 9828282 | 22 |
| 39 | 1848091 | 16884321 | 16710565 | 173756 | 9827744 | 21 |
| 40 | 1850949 | 16868865 | 16694561 | 174304 | 9827206 | 20 |
| 41 | 1853808 | 16853433 | 16678581 | 174852 | 9826668 | 19 |
| 42 | 1856666 | 16838026 | 16662625 | 175401 | 9826128 | 18 |
| 43 | 1859524 | 16822643 | 16646692 | 175951 | 9825587 | 17 |
| 44 | 1862382 | 16807285 | 16630783 | 176502 | 9825046 | 16 |
| 45 | 1865240 | 16791952 | 16614897 | 177054 | 9824504 | 15 |
| 46 | 1868098 | 16776642 | 16599035 | 177607 | 9823961 | 14 |
| 47 | 1870956 | 16761357 | 16583197 | 178161 | 9823417 | 13 |
| 48 | 1873813 | 16746096 | 16567381 | 178715 | 9822873 | 12 |
| 49 | 1876670 | 16730859 | 16551589 | 179270 | 9822327 | 11 |
| 50 | 1879528 | 16715647 | 16535820 | 179827 | 9821781 | 10 |
| 51 | 1882385 | 16700458 | 16520074 | 180384 | 9821234 | 9 |
| 52 | 1885241 | 16685293 | 16504351 | 180942 | 9820686 | 8 |
| 53 | 1888098 | 16670151 | 16488651 | 181500 | 9820137 | 7 |
| 54 | 1890954 | 16655034 | 16472974 | 182060 | 9819587 | 6 |
| 55 | 1893811 | 16639940 | 16457319 | 182621 | 9819037 | 5 |
| 56 | 1896667 | 16624870 | 16441688 | 183182 | 9818485 | 4 |
| 57 | 1899523 | 16609823 | 16426079 | 183745 | 9817933 | 3 |
| 58 | 1902379 | 16594800 | 16410492 | 184308 | 9817380 | 2 |
| 59 | 1905234 | 16579800 | 16394928 | 184872 | 9816826 | 1 |
| 60 | 1908090 | 16564824 | 16379387 | 185437 | 9816272 | 0 |

Degree 79

Degree
11

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 1908090 | 16564824 | 16379387 | 185437 | 9816272 | 60 |
| 1 | 1910945 | 16549870 | 16363868 | 186003 | 9815716 | 59 |
| 2 | 1913801 | 16534940 | 16348371 | 186570 | 9815160 | 58 |
| 3 | 1916656 | 16520033 | 16332896 | 187137 | 9814603 | 57 |
| 4 | 1919510 | 16505149 | 16317444 | 187706 | 9814045 | 56 |
| 5 | 1922365 | 16490288 | 16302013 | 188275 | 9813486 | 55 |
| 6 | 1925220 | 16475450 | 16286605 | 188845 | 9812927 | 54 |
| 7 | 1928074 | 16460635 | 16271218 | 189416 | 9812366 | 53 |
| 8 | 1930928 | 16445842 | 16255854 | 189988 | 9811805 | 52 |
| 9 | 1933782 | 16431073 | 16240511 | 190561 | 9811243 | 51 |
| 10 | 1936636 | 16416325 | 16225190 | 191135 | 9810680 | 50 |
| 11 | 1939490 | 16401601 | 16209891 | 191710 | 9810116 | 49 |
| 12 | 1942344 | 16386899 | 16194613 | 192285 | 9809552 | 48 |
| 13 | 1945197 | 16372219 | 16179357 | 192862 | 9808986 | 47 |
| 14 | 1948050 | 16357561 | 16164122 | 193439 | 9808420 | 46 |
| 15 | 1950903 | 16342926 | 16148909 | 194017 | 9807853 | 45 |
| 16 | 1953756 | 16328314 | 16133717 | 194596 | 9807285 | 44 |
| 17 | 1956609 | 16313723 | 16118547 | 195176 | 9806716 | 43 |
| 18 | 1959461 | 16299154 | 16103397 | 195757 | 9806147 | 42 |
| 19 | 1962314 | 16284608 | 16088269 | 196339 | 9805576 | 41 |
| 20 | 1965166 | 16270083 | 16073162 | 196921 | 9805005 | 40 |
| 21 | 1968018 | 16255581 | 16058076 | 197505 | 9804433 | 39 |
| 22 | 1970870 | 16241100 | 16043011 | 198089 | 9803860 | 38 |
| 23 | 1973722 | 16226641 | 16027967 | 198674 | 9803286 | 37 |
| 24 | 1976573 | 16212204 | 16012943 | 199260 | 9802712 | 36 |
| 25 | 1979425 | 16197788 | 15997941 | 199847 | 9802136 | 35 |
| 26 | 1982276 | 16183394 | 15982959 | 200435 | 9801560 | 34 |
| 27 | 1985127 | 16169021 | 15967997 | 201024 | 9800983 | 33 |
| 28 | 1987978 | 16154670 | 15953057 | 201614 | 9800405 | 32 |
| 29 | 1990829 | 16140341 | 15938137 | 202204 | 9799827 | 31 |
| 30 | 1993679 | 16126032 | 15923237 | 202795 | 9799247 | 30 |

Degree 78

Degree
11

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 1993679 | 16126032 | 15923237 | 202795 | 9799247 | 30 |
| 31 | 1996530 | 16111745 | 15908358 | 203388 | 9798667 | 29 |
| 32 | 1999380 | 16097480 | 15893499 | 203981 | 9798086 | 28 |
| 33 | 2002230 | 16083235 | 15878660 | 204575 | 9797504 | 27 |
| 34 | 2005080 | 16069012 | 15863842 | 205170 | 9796921 | 26 |
| 35 | 2007930 | 16054809 | 15849044 | 205766 | 9796337 | 25 |
| 36 | 2010779 | 16040628 | 15834266 | 206362 | 9795752 | 24 |
| 37 | 2013629 | 16026467 | 15819508 | 206960 | 9795167 | 23 |
| 38 | 2016478 | 16012328 | 15804769 | 207558 | 9794581 | 22 |
| 39 | 2019327 | 15998209 | 15790051 | 208157 | 9793994 | 21 |
| 40 | 2022176 | 15984111 | 15775353 | 208758 | 9793406 | 20 |
| 41 | 2025024 | 15970033 | 15760675 | 209359 | 9792818 | 19 |
| 42 | 2027873 | 15955977 | 15746016 | 209961 | 9792228 | 18 |
| 43 | 2030721 | 15941940 | 15731377 | 210564 | 9791638 | 17 |
| 44 | 2033569 | 15927925 | 15716757 | 211167 | 9791047 | 16 |
| 45 | 2036418 | 15913930 | 15702158 | 211772 | 9790455 | 15 |
| 46 | 2039265 | 15899955 | 15687577 | 212377 | 9789862 | 14 |
| 47 | 2042113 | 15886000 | 15673017 | 212984 | 9789268 | 13 |
| 48 | 2044961 | 15872066 | 15658475 | 213591 | 9788674 | 12 |
| 49 | 2047808 | 15858152 | 15643953 | 214199 | 9788079 | 11 |
| 50 | 2050655 | 15844258 | 15629450 | 214808 | 9787483 | 10 |
| 51 | 2053502 | 15830385 | 15614967 | 215418 | 9786886 | 9 |
| 52 | 2056349 | 15816531 | 15600502 | 216029 | 9786288 | 8 |
| 53 | 2059195 | 15802698 | 15586057 | 216641 | 9785689 | 7 |
| 54 | 2062042 | 15788884 | 15571631 | 217253 | 9785090 | 6 |
| 55 | 2064888 | 15775090 | 15557224 | 217867 | 9784490 | 5 |
| 56 | 2067734 | 15761317 | 15542836 | 218481 | 9783889 | 4 |
| 57 | 2070580 | 15747562 | 15528466 | 219096 | 9783287 | 3 |
| 58 | 2073426 | 15733828 | 15514116 | 219712 | 9782684 | 2 |
| 59 | 2076272 | 15720114 | 15499784 | 220329 | 9782080 | 1 |
| 60 | 2079117 | 15706419 | 15485472 | 220947 | 9781476 | 0 |

Degree 78

Degree

12

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 2079117 | 15706419 | 15485472 | 220947 | 9781476 | 60 |
| 1 | 2081962 | 15692743 | 15471177 | 221566 | 9780871 | 59 |
| 2 | 2084807 | 15679087 | 15456902 | 222185 | 9780265 | 58 |
| 3 | 2087652 | 15665451 | 15442645 | 222806 | 9779658 | 57 |
| 4 | 2090497 | 15651834 | 15428406 | 223427 | 9779050 | 56 |
| 5 | 2093341 | 15638236 | 15414186 | 224050 | 9778442 | 55 |
| 6 | 2096186 | 15624658 | 15399985 | 224673 | 9777832 | 54 |
| 7 | 2099030 | 15611099 | 15385802 | 225297 | 9777222 | 53 |
| 8 | 2101874 | 15597559 | 15371637 | 225922 | 9776611 | 52 |
| 9 | 2104718 | 15584038 | 15357490 | 226548 | 9775999 | 51 |
| 10 | 2107561 | 15570536 | 15343362 | 227174 | 9775387 | 50 |
| 11 | 2110405 | 15557054 | 15329252 | 227802 | 9774773 | 49 |
| 12 | 2113248 | 15543590 | 15315160 | 228430 | 9774159 | 48 |
| 13 | 2116091 | 15530145 | 15301086 | 229060 | 9773544 | 47 |
| 14 | 2118934 | 15516720 | 15287030 | 229690 | 9772928 | 46 |
| 15 | 2121777 | 15503313 | 15272992 | 230321 | 9772311 | 45 |
| 16 | 2124619 | 15489925 | 15258972 | 230953 | 9771693 | 44 |
| 17 | 2127462 | 15476555 | 15244969 | 231586 | 9771075 | 43 |
| 18 | 2130304 | 15463205 | 15230985 | 232220 | 9770456 | 42 |
| 19 | 2133146 | 15449873 | 15217018 | 232854 | 9769836 | 41 |
| 20 | 2135988 | 15436559 | 15203069 | 233490 | 9769215 | 40 |
| 21 | 2138829 | 15423264 | 15189138 | 234127 | 9768593 | 39 |
| 22 | 2141671 | 15409988 | 15175224 | 234764 | 9767970 | 38 |
| 23 | 2144512 | 15396730 | 15161328 | 235402 | 9767347 | 37 |
| 24 | 2147353 | 15383490 | 15147449 | 236041 | 9766723 | 36 |
| 25 | 2150194 | 15370269 | 15133588 | 236681 | 9766098 | 35 |
| 26 | 2153035 | 15357066 | 15119744 | 237322 | 9765472 | 34 |
| 27 | 2155876 | 15343882 | 15105918 | 237964 | 9764845 | 33 |
| 28 | 2158716 | 15330715 | 15092109 | 238607 | 9764218 | 32 |
| 29 | 2161556 | 15317567 | 15078317 | 239250 | 9763589 | 31 |
| 30 | 2164396 | 15304437 | 15064542 | 239895 | 9762960 | 30 |

Degree 77

Degree
12

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 2164396 | 15304437 | 15064542 | 239895 | 9762960 | 30 |
| 31 | 2167236 | 15291325 | 15050785 | 240540 | 9762330 | 29 |
| 32 | 2170076 | 15278231 | 15037045 | 241186 | 9761699 | 28 |
| 33 | 2172915 | 15265155 | 15023321 | 241833 | 9761068 | 27 |
| 34 | 2175754 | 15252096 | 15009615 | 242481 | 9760435 | 26 |
| 35 | 2178593 | 15239056 | 14995926 | 243130 | 9759802 | 25 |
| 36 | 2181432 | 15226034 | 14982254 | 243780 | 9759168 | 24 |
| 37 | 2184271 | 15213029 | 14968598 | 244430 | 9758533 | 23 |
| 38 | 2187110 | 15200042 | 14954960 | 245082 | 9757897 | 22 |
| 39 | 2189948 | 15187073 | 14941338 | 245734 | 9757260 | 21 |
| 40 | 2192786 | 15174121 | 14927733 | 246388 | 9756623 | 20 |
| 41 | 2195624 | 15161187 | 14914145 | 247042 | 9755985 | 19 |
| 42 | 2198462 | 15148270 | 14900573 | 247697 | 9755345 | 18 |
| 43 | 2201300 | 15135372 | 14887018 | 248353 | 9754706 | 17 |
| 44 | 2204137 | 15122490 | 14873480 | 249010 | 9754065 | 16 |
| 45 | 2206974 | 15109626 | 14859958 | 249668 | 9753423 | 15 |
| 46 | 2209811 | 15096779 | 14846453 | 250326 | 9752781 | 14 |
| 47 | 2212648 | 15083950 | 14832964 | 250986 | 9752138 | 13 |
| 48 | 2215485 | 15071138 | 14819491 | 251646 | 9751494 | 12 |
| 49 | 2218321 | 15058343 | 14806035 | 252308 | 9750849 | 11 |
| 50 | 2221158 | 15045565 | 14792595 | 252970 | 9750203 | 10 |
| 51 | 2223994 | 15032805 | 14779172 | 253633 | 9749556 | 9 |
| 52 | 2226830 | 15020061 | 14765764 | 254297 | 9748909 | 8 |
| 53 | 2229666 | 15007335 | 14752373 | 254962 | 9748261 | 7 |
| 54 | 2232501 | 14994625 | 14738998 | 255628 | 9747612 | 6 |
| 55 | 2235337 | 14981933 | 14725639 | 256294 | 9746962 | 5 |
| 56 | 2238172 | 14969258 | 14712296 | 256962 | 9746311 | 4 |
| 57 | 2241007 | 14956599 | 14698969 | 257630 | 9745660 | 3 |
| 58 | 2243842 | 14943957 | 14685658 | 258300 | 9745008 | 2 |
| 59 | 2246676 | 14931332 | 14672363 | 258970 | 9744355 | 1 |
| 60 | 2249511 | 14918724 | 14659083 | 259641 | 9743701 | 0 |

Degree 77

Degree
13

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 2249511 | 14918724 | 14659083 | 259641 | 9743701 | 60 |
| 1 | 2252345 | 14906133 | 14645820 | 260313 | 9743046 | 59 |
| 2 | 2255179 | 14893558 | 14632572 | 260986 | 9742390 | 58 |
| 3 | 2258013 | 14881000 | 14619340 | 261660 | 9741734 | 57 |
| 4 | 2260846 | 14868459 | 14606124 | 262334 | 9741077 | 56 |
| 5 | 2263680 | 14855934 | 14592924 | 263010 | 9740419 | 55 |
| 6 | 2266513 | 14843425 | 14579739 | 263686 | 9739760 | 54 |
| 7 | 2269346 | 14830933 | 14566570 | 264364 | 9739100 | 53 |
| 8 | 2272179 | 14818458 | 14553416 | 265042 | 9738439 | 52 |
| 9 | 2275012 | 14805999 | 14540277 | 265721 | 9737778 | 51 |
| 10 | 2277844 | 14793556 | 14527155 | 266401 | 9737116 | 50 |
| 11 | 2280677 | 14781129 | 14514047 | 267082 | 9736453 | 49 |
| 12 | 2283509 | 14768719 | 14500955 | 267764 | 9735789 | 48 |
| 13 | 2286341 | 14756325 | 14487879 | 268447 | 9735124 | 47 |
| 14 | 2289172 | 14743948 | 14474817 | 269130 | 9734459 | 46 |
| 15 | 2292004 | 14731586 | 14461771 | 269815 | 9733793 | 45 |
| 16 | 2294835 | 14719240 | 14448740 | 270500 | 9733125 | 44 |
| 17 | 2297666 | 14706911 | 14435724 | 271187 | 9732458 | 43 |
| 18 | 2300497 | 14694597 | 14422724 | 271874 | 9731789 | 42 |
| 19 | 2303328 | 14682300 | 14409738 | 272562 | 9731119 | 41 |
| 20 | 2306159 | 14670018 | 14396768 | 273251 | 9730449 | 40 |
| 21 | 2308989 | 14657753 | 14383812 | 273941 | 9729777 | 39 |
| 22 | 2311819 | 14645503 | 14370872 | 274631 | 9729105 | 38 |
| 23 | 2314649 | 14633269 | 14357946 | 275323 | 9728432 | 37 |
| 24 | 2317479 | 14621051 | 14345036 | 276016 | 9727759 | 36 |
| 25 | 2320309 | 14608849 | 14332140 | 276709 | 9727084 | 35 |
| 26 | 2323138 | 14596662 | 14319259 | 277403 | 9726409 | 34 |
| 27 | 2325967 | 14584491 | 14306393 | 278099 | 9725733 | 33 |
| 28 | 2328796 | 14572336 | 14293541 | 278795 | 9725056 | 32 |
| 29 | 2331625 | 14560196 | 14280705 | 279492 | 9724378 | 31 |
| 30 | 2334454 | 14548072 | 14267882 | 280190 | 9723699 | 30 |

Degree 76

Degree
13

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 2334454 | 14548072 | 14267882 | 280190 | 9723699 | 30 |
| 31 | 2337282 | 14535964 | 14255075 | 280889 | 9723020 | 29 |
| 32 | 2340110 | 14523870 | 14242282 | 281588 | 9722339 | 28 |
| 33 | 2342938 | 14511793 | 14229504 | 282289 | 9721658 | 27 |
| 34 | 2345766 | 14499731 | 14216740 | 282990 | 9720976 | 26 |
| 35 | 2348594 | 14487684 | 14203991 | 283693 | 9720294 | 25 |
| 36 | 2351421 | 14475652 | 14191256 | 284396 | 9719610 | 24 |
| 37 | 2354248 | 14463636 | 14178536 | 285100 | 9718926 | 23 |
| 38 | 2357075 | 14451635 | 14165830 | 285805 | 9718240 | 22 |
| 39 | 2359902 | 14439649 | 14153138 | 286511 | 9717554 | 21 |
| 40 | 2362729 | 14427679 | 14140461 | 287218 | 9716867 | 20 |
| 41 | 2365555 | 14415723 | 14127797 | 287926 | 9716180 | 19 |
| 42 | 2368381 | 14403783 | 14115148 | 288635 | 9715491 | 18 |
| 43 | 2371207 | 14391858 | 14102514 | 289344 | 9714802 | 17 |
| 44 | 2374033 | 14379948 | 14089893 | 290055 | 9714112 | 16 |
| 45 | 2376859 | 14368053 | 14077287 | 290766 | 9713421 | 15 |
| 46 | 2379684 | 14356172 | 14064694 | 291478 | 9712729 | 14 |
| 47 | 2382510 | 14344307 | 14052116 | 292191 | 9712036 | 13 |
| 48 | 2385335 | 14332457 | 14039552 | 292905 | 9711343 | 12 |
| 49 | 2388159 | 14320622 | 14027001 | 293620 | 9710649 | 11 |
| 50 | 2390984 | 14308801 | 14014465 | 294336 | 9709953 | 10 |
| 51 | 2393808 | 14296995 | 14001942 | 295053 | 9709258 | 9 |
| 52 | 2396633 | 14285204 | 13989434 | 295770 | 9708561 | 8 |
| 53 | 2399457 | 14273428 | 13976939 | 296489 | 9707863 | 7 |
| 54 | 2402280 | 14261666 | 13964458 | 297208 | 9707165 | 6 |
| 55 | 2405104 | 14249919 | 13951991 | 297929 | 9706466 | 5 |
| 56 | 2407927 | 14238187 | 13939537 | 298650 | 9705766 | 4 |
| 57 | 2410751 | 14226469 | 13927097 | 299372 | 9705065 | 3 |
| 58 | 2413574 | 14214766 | 13914671 | 300095 | 9704363 | 2 |
| 59 | 2416396 | 14203078 | 13902259 | 300819 | 9703661 | 1 |
| 60 | 2419219 | 14191404 | 13889860 | 301544 | 9702957 | 0 |

Degree 76

Degree

14

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 2419219 | 14191404 | 13889860 | 301544 | 9702957 | 60 |
| 1 | 2422041 | 14179744 | 13877474 | 302270 | 9702253 | 59 |
| 2 | 2424863 | 14168099 | 13865102 | 302996 | 9701548 | 58 |
| 3 | 2427685 | 14156468 | 13852744 | 303724 | 9700842 | 57 |
| 4 | 2430507 | 14144851 | 13840399 | 304452 | 9700136 | 56 |
| 5 | 2433329 | 14133249 | 13828068 | 305181 | 9699428 | 55 |
| 6 | 2436150 | 14121661 | 13815750 | 305912 | 9698720 | 54 |
| 7 | 2438971 | 14110088 | 13803445 | 306643 | 9698011 | 53 |
| 8 | 2441792 | 14098528 | 13791153 | 307375 | 9697301 | 52 |
| 9 | 2444613 | 14086983 | 13778875 | 308108 | 9696591 | 51 |
| 10 | 2447433 | 14075452 | 13766610 | 308841 | 9695879 | 50 |
| 11 | 2450254 | 14063935 | 13754359 | 309576 | 9695167 | 49 |
| 12 | 2453074 | 14052432 | 13742120 | 310312 | 9694453 | 48 |
| 13 | 2455894 | 14040943 | 13729895 | 311048 | 9693740 | 47 |
| 14 | 2458713 | 14029469 | 13717683 | 311786 | 9693025 | 46 |
| 15 | 2461533 | 14018008 | 13705484 | 312524 | 9692309 | 45 |
| 16 | 2464352 | 14006561 | 13693298 | 313263 | 9691593 | 44 |
| 17 | 2467171 | 13995128 | 13681125 | 314003 | 9690875 | 43 |
| 18 | 2469990 | 13983709 | 13668965 | 314744 | 9690157 | 42 |
| 19 | 2472809 | 13972304 | 13656818 | 315486 | 9689438 | 41 |
| 20 | 2475627 | 13960913 | 13644684 | 316229 | 9688719 | 40 |
| 21 | 2478445 | 13949536 | 13632563 | 316973 | 9687998 | 39 |
| 22 | 2481263 | 13938172 | 13620455 | 317717 | 9687277 | 38 |
| 23 | 2484081 | 13926822 | 13608359 | 318463 | 9686555 | 37 |
| 24 | 2486899 | 13915486 | 13596277 | 319209 | 9685832 | 36 |
| 25 | 2489716 | 13904163 | 13584207 | 319957 | 9685108 | 35 |
| 26 | 2492533 | 13892855 | 13572150 | 320705 | 9684383 | 34 |
| 27 | 2495350 | 13881559 | 13560105 | 321454 | 9683658 | 33 |
| 28 | 2498167 | 13870278 | 13548074 | 322204 | 9682931 | 32 |
| 29 | 2500984 | 13859010 | 13536055 | 322955 | 9682204 | 31 |
| 30 | 2503800 | 13847755 | 13524048 | 323707 | 9681476 | 30 |

Degree 75

Degree
14

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 2503800 | 13847755 | 13524048 | 323707 | 9681476 | 30 |
| 31 | 2506616 | 13836514 | 13512054 | 324460 | 9680748 | 29 |
| 32 | 2509432 | 13825286 | 13500073 | 325213 | 9680018 | 28 |
| 33 | 2512248 | 13814072 | 13488104 | 325968 | 9679288 | 27 |
| 34 | 2515063 | 13802871 | 13476148 | 326723 | 9678557 | 26 |
| 35 | 2517879 | 13791684 | 13464204 | 327480 | 9677825 | 25 |
| 36 | 2520694 | 13780510 | 13452273 | 328237 | 9677092 | 24 |
| 37 | 2523508 | 13769349 | 13440354 | 328995 | 9676358 | 23 |
| 38 | 2526323 | 13758202 | 13428448 | 329754 | 9675624 | 22 |
| 39 | 2529137 | 13747068 | 13416554 | 330514 | 9674888 | 21 |
| 40 | 2531952 | 13735947 | 13404672 | 331275 | 9674152 | 20 |
| 41 | 2534766 | 13724839 | 13392802 | 332037 | 9673415 | 19 |
| 42 | 2537579 | 13713744 | 13380945 | 332799 | 9672678 | 18 |
| 43 | 2540393 | 13702663 | 13369100 | 333563 | 9671939 | 17 |
| 44 | 2543206 | 13691595 | 13357267 | 334327 | 9671200 | 16 |
| 45 | 2546019 | 13680539 | 13345447 | 335093 | 9670459 | 15 |
| 46 | 2548832 | 13669497 | 13333638 | 335859 | 9669718 | 14 |
| 47 | 2551645 | 13658468 | 13321842 | 336626 | 9668977 | 13 |
| 48 | 2554458 | 13647452 | 13310058 | 337394 | 9668234 | 12 |
| 49 | 2557270 | 13636449 | 13298285 | 338163 | 9667490 | 11 |
| 50 | 2560082 | 13625458 | 13286525 | 338933 | 9666746 | 10 |
| 51 | 2562894 | 13614481 | 13274777 | 339704 | 9666001 | 9 |
| 52 | 2565705 | 13603517 | 13263041 | 340476 | 9665255 | 8 |
| 53 | 2568517 | 13592565 | 13251317 | 341249 | 9664508 | 7 |
| 54 | 2571328 | 13581626 | 13239604 | 342022 | 9663761 | 6 |
| 55 | 2574139 | 13570700 | 13227904 | 342796 | 9663012 | 5 |
| 56 | 2576950 | 13559787 | 13216215 | 343572 | 9662263 | 4 |
| 57 | 2579760 | 13548887 | 13204538 | 344348 | 9661513 | 3 |
| 58 | 2582570 | 13537999 | 13192874 | 345125 | 9660762 | 2 |
| 59 | 2585381 | 13527124 | 13181220 | 345903 | 9660011 | 1 |
| 60 | 2588190 | 13516261 | 13169579 | 346682 | 9659258 | 0 |

Degree 75

Degree
15

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 2588190 | 13516261 | 13169579 | 346682 | 9659258 | 60 |
| 1 | 2591000 | 13505412 | 13157949 | 347462 | 9658505 | 59 |
| 2 | 2593810 | 13494574 | 13146331 | 348243 | 9657751 | 58 |
| 3 | 2596619 | 13483750 | 13134725 | 349025 | 9656996 | 57 |
| 4 | 2599428 | 13472938 | 13123130 | 349807 | 9656240 | 56 |
| 5 | 2602237 | 13462138 | 13111547 | 350591 | 9655484 | 55 |
| 6 | 2605045 | 13451351 | 13099976 | 351375 | 9654726 | 54 |
| 7 | 2607853 | 13440577 | 13088416 | 352161 | 9653968 | 53 |
| 8 | 2610662 | 13429814 | 13076868 | 352947 | 9653209 | 52 |
| 9 | 2613469 | 13419065 | 13065331 | 353734 | 9652449 | 51 |
| 10 | 2616277 | 13408327 | 13053805 | 354522 | 9651689 | 50 |
| 11 | 2619085 | 13397602 | 13042291 | 355311 | 9650927 | 49 |
| 12 | 2621892 | 13386890 | 13030789 | 356101 | 9650165 | 48 |
| 13 | 2624699 | 13376189 | 13019298 | 356892 | 9649402 | 47 |
| 14 | 2627506 | 13365501 | 13007818 | 357683 | 9648638 | 46 |
| 15 | 2630312 | 13354826 | 12996350 | 358476 | 9647873 | 45 |
| 16 | 2633118 | 13344162 | 12984893 | 359269 | 9647108 | 44 |
| 17 | 2635925 | 13333511 | 12973447 | 360064 | 9646341 | 43 |
| 18 | 2638730 | 13322872 | 12962012 | 360859 | 9645574 | 42 |
| 19 | 2641536 | 13312245 | 12950589 | 361655 | 9644806 | 41 |
| 20 | 2644342 | 13301630 | 12939177 | 362453 | 9644037 | 40 |
| 21 | 2647147 | 13291027 | 12927776 | 363251 | 9643268 | 39 |
| 22 | 2649952 | 13280436 | 12916387 | 364050 | 9642497 | 38 |
| 23 | 2652757 | 13269858 | 12905008 | 364849 | 9641726 | 37 |
| 24 | 2655561 | 13259291 | 12893641 | 365650 | 9640954 | 36 |
| 25 | 2658366 | 13248736 | 12882284 | 366452 | 9640181 | 35 |
| 26 | 2661170 | 13238194 | 12870939 | 367255 | 9639407 | 34 |
| 27 | 2663973 | 13227663 | 12859605 | 368058 | 9638633 | 33 |
| 28 | 2666777 | 13217144 | 12848282 | 368862 | 9637858 | 32 |
| 29 | 2669581 | 13206637 | 12836969 | 369668 | 9637081 | 31 |
| 30 | 2672384 | 13196142 | 12825668 | 370474 | 9636305 | 30 |

Degree 74

Degree
15

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 2672384 | 13196142 | 12825668 | 370474 | 9636305 | 30 |
| 31 | 2675187 | 13185659 | 12814378 | 371281 | 9635527 | 29 |
| 32 | 2677989 | 13175188 | 12803098 | 372089 | 9634748 | 28 |
| 33 | 2680792 | 13164728 | 12791830 | 372898 | 9633969 | 27 |
| 34 | 2683594 | 13154280 | 12780572 | 373708 | 9633189 | 26 |
| 35 | 2686396 | 13143844 | 12769325 | 374519 | 9632408 | 25 |
| 36 | 2689198 | 13133420 | 12758089 | 375331 | 9631626 | 24 |
| 37 | 2692000 | 13123007 | 12746864 | 376143 | 9630843 | 23 |
| 38 | 2694801 | 13112607 | 12735650 | 376957 | 9630060 | 22 |
| 39 | 2697602 | 13102217 | 12724446 | 377771 | 9629275 | 21 |
| 40 | 2700403 | 13091840 | 12713253 | 378587 | 9628490 | 20 |
| 41 | 2703204 | 13081474 | 12702071 | 379403 | 9627704 | 19 |
| 42 | 2706004 | 13071119 | 12690899 | 380220 | 9626917 | 18 |
| 43 | 2708805 | 13060776 | 12679738 | 381038 | 9626130 | 17 |
| 44 | 2711605 | 13050445 | 12668588 | 381857 | 9625342 | 16 |
| 45 | 2714404 | 13040125 | 12657448 | 382677 | 9624552 | 15 |
| 46 | 2717204 | 13029817 | 12646319 | 383498 | 9623762 | 14 |
| 47 | 2720003 | 13019520 | 12635200 | 384320 | 9622972 | 13 |
| 48 | 2722802 | 13009234 | 12624092 | 385142 | 9622180 | 12 |
| 49 | 2725601 | 12998960 | 12612994 | 385966 | 9621387 | 11 |
| 50 | 2728400 | 12988697 | 12601907 | 386791 | 9620594 | 10 |
| 51 | 2731198 | 12978446 | 12590830 | 387616 | 9619800 | 9 |
| 52 | 2733997 | 12968206 | 12579764 | 388442 | 9619005 | 8 |
| 53 | 2736794 | 12957978 | 12568708 | 389270 | 9618210 | 7 |
| 54 | 2739592 | 12947760 | 12557662 | 390098 | 9617413 | 6 |
| 55 | 2742390 | 12937554 | 12546627 | 390927 | 9616616 | 5 |
| 56 | 2745187 | 12927359 | 12535603 | 391757 | 9615818 | 4 |
| 57 | 2747984 | 12917176 | 12524588 | 392588 | 9615019 | 3 |
| 58 | 2750781 | 12907003 | 12513584 | 393420 | 9614219 | 2 |
| 59 | 2753577 | 12896842 | 12502590 | 394252 | 9613418 | 1 |
| 60 | 2756374 | 12886692 | 12491606 | 395086 | 9612617 | 0 |

Degree 74

Degree
16

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 2756374 | 12886692 | 12491606 | 395086 | 9612617 | 60 |
| 1 | 2759170 | 12876553 | 12480633 | 395920 | 9611815 | 59 |
| 2 | 2761965 | 12866425 | 12469669 | 396756 | 9611012 | 58 |
| 3 | 2764761 | 12856309 | 12458716 | 397592 | 9610208 | 57 |
| 4 | 2767556 | 12846203 | 12447773 | 398430 | 9609403 | 56 |
| 5 | 2770352 | 12836108 | 12436841 | 399268 | 9608598 | 55 |
| 6 | 2773147 | 12826025 | 12425918 | 400107 | 9607792 | 54 |
| 7 | 2775941 | 12815952 | 12415005 | 400947 | 9606984 | 53 |
| 8 | 2778736 | 12805891 | 12404103 | 401788 | 9606177 | 52 |
| 9 | 2781530 | 12795840 | 12393210 | 402630 | 9605368 | 51 |
| 10 | 2784324 | 12785800 | 12382328 | 403473 | 9604558 | 50 |
| 11 | 2787118 | 12775772 | 12371455 | 404317 | 9603748 | 49 |
| 12 | 2789911 | 12765754 | 12360593 | 405161 | 9602937 | 48 |
| 13 | 2792704 | 12755747 | 12349740 | 406007 | 9602125 | 47 |
| 14 | 2795497 | 12745751 | 12338897 | 406853 | 9601312 | 46 |
| 15 | 2798290 | 12735765 | 12328065 | 407701 | 9600499 | 45 |
| 16 | 2801083 | 12725791 | 12317242 | 408549 | 9599684 | 44 |
| 17 | 2803875 | 12715827 | 12306429 | 409398 | 9598869 | 43 |
| 18 | 2806667 | 12705874 | 12295626 | 410248 | 9598053 | 42 |
| 19 | 2809459 | 12695932 | 12284832 | 411099 | 9597236 | 41 |
| 20 | 2812251 | 12686000 | 12274049 | 411951 | 9596418 | 40 |
| 21 | 2815042 | 12676079 | 12263275 | 412804 | 9595600 | 39 |
| 22 | 2817833 | 12666169 | 12252511 | 413658 | 9594781 | 38 |
| 23 | 2820624 | 12656270 | 12241757 | 414513 | 9593961 | 37 |
| 24 | 2823415 | 12646381 | 12231012 | 415369 | 9593140 | 36 |
| 25 | 2826205 | 12636503 | 12220278 | 416225 | 9592318 | 35 |
| 26 | 2828995 | 12626635 | 12209552 | 417083 | 9591496 | 34 |
| 27 | 2831785 | 12616778 | 12198837 | 417941 | 9590672 | 33 |
| 28 | 2834575 | 12606932 | 12188131 | 418800 | 9589848 | 32 |
| 29 | 2837364 | 12597096 | 12177435 | 419661 | 9589023 | 31 |
| 30 | 2840153 | 12587270 | 12166748 | 420522 | 9588197 | 30 |

Degree 73

Degree
16

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 2840153 | 12587270 | 12166748 | 420522 | 9588197 | 30 |
| 31 | 2842942 | 12577455 | 12156071 | 421384 | 9587371 | 29 |
| 32 | 2845731 | 12567651 | 12145404 | 422247 | 9586543 | 28 |
| 33 | 2848520 | 12557857 | 12134746 | 423111 | 9585715 | 27 |
| 34 | 2851308 | 12548073 | 12124097 | 423976 | 9584886 | 26 |
| 35 | 2854096 | 12538300 | 12113458 | 424842 | 9584056 | 25 |
| 36 | 2856884 | 12528537 | 12102828 | 425708 | 9583226 | 24 |
| 37 | 2859671 | 12518784 | 12092208 | 426576 | 9582394 | 23 |
| 38 | 2862458 | 12509042 | 12081598 | 427445 | 9581562 | 22 |
| 39 | 2865246 | 12499310 | 12070996 | 428314 | 9580729 | 21 |
| 40 | 2868032 | 12489589 | 12060405 | 429184 | 9579895 | 20 |
| 41 | 2870819 | 12479878 | 12049822 | 430056 | 9579060 | 19 |
| 42 | 2873605 | 12470177 | 12039249 | 430928 | 9578225 | 18 |
| 43 | 2876391 | 12460486 | 12028685 | 431801 | 9577389 | 17 |
| 44 | 2879177 | 12450806 | 12018130 | 432675 | 9576552 | 16 |
| 45 | 2881963 | 12441135 | 12007585 | 433550 | 9575714 | 15 |
| 46 | 2884748 | 12431475 | 11997049 | 434426 | 9574875 | 14 |
| 47 | 2887533 | 12421825 | 11986522 | 435303 | 9574035 | 13 |
| 48 | 2890318 | 12412186 | 11976005 | 436181 | 9573195 | 12 |
| 49 | 2893103 | 12402556 | 11965497 | 437060 | 9572354 | 11 |
| 50 | 2895887 | 12392937 | 11954997 | 437939 | 9571512 | 10 |
| 51 | 2898671 | 12383327 | 11944507 | 438820 | 9570669 | 9 |
| 52 | 2901455 | 12373728 | 11934027 | 439701 | 9569825 | 8 |
| 53 | 2904239 | 12364139 | 11923555 | 440584 | 9568981 | 7 |
| 54 | 2907022 | 12354559 | 11913092 | 441467 | 9568136 | 6 |
| 55 | 2909805 | 12344990 | 11902639 | 442351 | 9567290 | 5 |
| 56 | 2912588 | 12335431 | 11892194 | 443236 | 9566443 | 4 |
| 57 | 2915371 | 12325881 | 11881759 | 444123 | 9565595 | 3 |
| 58 | 2918153 | 12316342 | 11871333 | 445010 | 9564747 | 2 |
| 59 | 2920935 | 12306813 | 11860915 | 445897 | 9563898 | 1 |
| 60 | 2923717 | 12297293 | 11850507 | 446786 | 9563048 | 0 |

Degree 73

Degree
17

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 2923717 | 12297293 | 11850507 | 446786 | 9563048 | 60 |
| 1 | 2926499 | 12287784 | 11840108 | 447676 | 9562197 | 59 |
| 2 | 2929280 | 12278284 | 11829717 | 448567 | 9561345 | 58 |
| 3 | 2932061 | 12268794 | 11819336 | 449459 | 9560492 | 57 |
| 4 | 2934842 | 12259314 | 11808963 | 450351 | 9559639 | 56 |
| 5 | 2937623 | 12249844 | 11798599 | 451245 | 9558785 | 55 |
| 6 | 2940403 | 12240384 | 11788245 | 452139 | 9557930 | 54 |
| 7 | 2943183 | 12230933 | 11777899 | 453034 | 9557074 | 53 |
| 8 | 2945963 | 12221492 | 11767562 | 453931 | 9556218 | 52 |
| 9 | 2948743 | 12212061 | 11757233 | 454828 | 9555361 | 51 |
| 10 | 2951522 | 12202640 | 11746914 | 455726 | 9554502 | 50 |
| 11 | 2954302 | 12193228 | 11736603 | 456625 | 9553643 | 49 |
| 12 | 2957081 | 12183826 | 11726301 | 457525 | 9552784 | 48 |
| 13 | 2959859 | 12174434 | 11716008 | 458426 | 9551923 | 47 |
| 14 | 2962638 | 12165051 | 11705724 | 459328 | 9551062 | 46 |
| 15 | 2965416 | 12155679 | 11695448 | 460231 | 9550199 | 45 |
| 16 | 2968194 | 12146315 | 11685181 | 461134 | 9549336 | 44 |
| 17 | 2970971 | 12136961 | 11674923 | 462039 | 9548473 | 43 |
| 18 | 2973749 | 12127617 | 11664673 | 462944 | 9547608 | 42 |
| 19 | 2976526 | 12118283 | 11654432 | 463851 | 9546743 | 41 |
| 20 | 2979303 | 12108958 | 11644199 | 464758 | 9545876 | 40 |
| 21 | 2982079 | 12099642 | 11633976 | 465667 | 9545009 | 39 |
| 22 | 2984856 | 12090336 | 11623760 | 466576 | 9544141 | 38 |
| 23 | 2987632 | 12081040 | 11613554 | 467486 | 9543273 | 37 |
| 24 | 2990408 | 12071753 | 11603356 | 468397 | 9542403 | 36 |
| 25 | 2993184 | 12062475 | 11593166 | 469309 | 9541533 | 35 |
| 26 | 2995959 | 12053207 | 11582985 | 470222 | 9540662 | 34 |
| 27 | 2998734 | 12043949 | 11572812 | 471136 | 9539790 | 33 |
| 28 | 3001509 | 12034699 | 11562648 | 472051 | 9538917 | 32 |
| 29 | 3004284 | 12025460 | 11552493 | 472967 | 9538044 | 31 |
| 30 | 3007058 | 12016229 | 11542346 | 473883 | 9537170 | 30 |

Degree 72

Degree
17

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 3007058 | 12016229 | 11542346 | 473883 | 9537170 | 30 |
| 31 | 3009832 | 12007008 | 11532207 | 474801 | 9536294 | 29 |
| 32 | 3012606 | 11997796 | 11522076 | 475720 | 9535418 | 28 |
| 33 | 3015380 | 11988594 | 11511954 | 476639 | 9534542 | 27 |
| 34 | 3018153 | 11979401 | 11501841 | 477560 | 9533664 | 26 |
| 35 | 3020926 | 11970217 | 11491736 | 478481 | 9532786 | 25 |
| 36 | 3023699 | 11961042 | 11481639 | 479403 | 9531907 | 24 |
| 37 | 3026471 | 11951877 | 11471550 | 480326 | 9531027 | 23 |
| 38 | 3029244 | 11942721 | 11461470 | 481251 | 9530146 | 22 |
| 39 | 3032016 | 11933574 | 11451398 | 482176 | 9529264 | 21 |
| 40 | 3034788 | 11924436 | 11441334 | 483102 | 9528382 | 20 |
| 41 | 3037559 | 11915308 | 11431279 | 484029 | 9527499 | 19 |
| 42 | 3040331 | 11906188 | 11421232 | 484957 | 9526615 | 18 |
| 43 | 3043102 | 11897078 | 11411193 | 485885 | 9525730 | 17 |
| 44 | 3045872 | 11887977 | 11401162 | 486815 | 9524844 | 16 |
| 45 | 3048643 | 11878885 | 11391139 | 487746 | 9523958 | 15 |
| 46 | 3051413 | 11869802 | 11381125 | 488677 | 9523071 | 14 |
| 47 | 3054183 | 11860729 | 11371119 | 489610 | 9522183 | 13 |
| 48 | 3056953 | 11851664 | 11361121 | 490543 | 9521294 | 12 |
| 49 | 3059723 | 11842609 | 11351131 | 491478 | 9520404 | 11 |
| 50 | 3062492 | 11833562 | 11341149 | 492413 | 9519514 | 10 |
| 51 | 3065261 | 11824524 | 11331175 | 493349 | 9518623 | 9 |
| 52 | 3068030 | 11815496 | 11321209 | 494287 | 9517731 | 8 |
| 53 | 3070798 | 11806476 | 11311252 | 495225 | 9516838 | 7 |
| 54 | 3073566 | 11797466 | 11301302 | 496164 | 9515944 | 6 |
| 55 | 3076334 | 11788464 | 11291360 | 497104 | 9515050 | 5 |
| 56 | 3079102 | 11779472 | 11281427 | 498045 | 9514154 | 4 |
| 57 | 3081869 | 11770488 | 11271501 | 498987 | 9513258 | 3 |
| 58 | 3084636 | 11761513 | 11261584 | 499929 | 9512361 | 2 |
| 59 | 3087403 | 11752547 | 11251674 | 500873 | 9511464 | 1 |
| 60 | 3090170 | 11743590 | 11241772 | 501818 | 9510565 | 0 |

Degree 72

Degree
18

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 3090170 | 11743590 | 11241772 | 501818 | 9510565 | 60 |
| 1 | 3092936 | 11734642 | 11231878 | 502764 | 9509666 | 59 |
| 2 | 3095702 | 11725703 | 11221992 | 503710 | 9508766 | 58 |
| 3 | 3098468 | 11716772 | 11212114 | 504658 | 9507865 | 57 |
| 4 | 3101234 | 11707850 | 11202244 | 505606 | 9506963 | 56 |
| 5 | 3103999 | 11698937 | 11192382 | 506555 | 9506061 | 55 |
| 6 | 3106764 | 11690033 | 11182528 | 507506 | 9505157 | 54 |
| 7 | 3109529 | 11681138 | 11172681 | 508457 | 9504253 | 53 |
| 8 | 3112294 | 11672251 | 11162842 | 509409 | 9503348 | 52 |
| 9 | 3115058 | 11663373 | 11153011 | 510362 | 9502443 | 51 |
| 10 | 3117822 | 11654504 | 11143188 | 511316 | 9501536 | 50 |
| 11 | 3120586 | 11645644 | 11133373 | 512271 | 9500629 | 49 |
| 12 | 3123349 | 11636792 | 11123565 | 513227 | 9499721 | 48 |
| 13 | 3126112 | 11627949 | 11113765 | 514184 | 9498812 | 47 |
| 14 | 3128875 | 11619115 | 11103973 | 515142 | 9497902 | 46 |
| 15 | 3131638 | 11610289 | 11094188 | 516101 | 9496991 | 45 |
| 16 | 3134400 | 11601472 | 11084411 | 517060 | 9496080 | 44 |
| 17 | 3137163 | 11592663 | 11074642 | 518021 | 9495168 | 43 |
| 18 | 3139925 | 11583863 | 11064881 | 518982 | 9494255 | 42 |
| 19 | 3142686 | 11575072 | 11055127 | 519945 | 9493341 | 41 |
| 20 | 3145448 | 11566289 | 11045381 | 520908 | 9492426 | 40 |
| 21 | 3148209 | 11557515 | 11035642 | 521873 | 9491511 | 39 |
| 22 | 3150969 | 11548749 | 11025911 | 522838 | 9490595 | 38 |
| 23 | 3153730 | 11539992 | 11016188 | 523804 | 9489678 | 37 |
| 24 | 3156490 | 11531243 | 11006472 | 524771 | 9488760 | 36 |
| 25 | 3159250 | 11522503 | 10996764 | 525740 | 9487842 | 35 |
| 26 | 3162010 | 11513771 | 10987063 | 526709 | 9486922 | 34 |
| 27 | 3164770 | 11505048 | 10977370 | 527679 | 9486002 | 33 |
| 28 | 3167529 | 11496333 | 10967684 | 528650 | 9485081 | 32 |
| 29 | 3170288 | 11487627 | 10958006 | 529621 | 9484159 | 31 |
| 30 | 3173047 | 11478929 | 10948335 | 530594 | 9483237 | 30 |

Degree 71

Degree
18

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 3173047 | 11478929 | 10948335 | 530594 | 9483237 | 30 |
| 31 | 3175805 | 11470240 | 10938671 | 531568 | 9482313 | 29 |
| 32 | 3178563 | 11461558 | 10929016 | 532543 | 9481389 | 28 |
| 33 | 3181321 | 11452886 | 10919367 | 533518 | 9480464 | 27 |
| 34 | 3184079 | 11444221 | 10909726 | 534495 | 9479538 | 26 |
| 35 | 3186836 | 11435565 | 10900093 | 535473 | 9478612 | 25 |
| 36 | 3189593 | 11426917 | 10890466 | 536451 | 9477684 | 24 |
| 37 | 3192350 | 11418278 | 10880848 | 537430 | 9476756 | 23 |
| 38 | 3195106 | 11409647 | 10871236 | 538411 | 9475827 | 22 |
| 39 | 3197863 | 11401024 | 10861632 | 539392 | 9474897 | 21 |
| 40 | 3200619 | 11392410 | 10852035 | 540374 | 9473966 | 20 |
| 41 | 3203374 | 11383803 | 10842446 | 541358 | 9473035 | 19 |
| 42 | 3206130 | 11375205 | 10832864 | 542342 | 9472103 | 18 |
| 43 | 3208885 | 11366615 | 10823289 | 543327 | 9471170 | 17 |
| 44 | 3211640 | 11358034 | 10813721 | 544313 | 9470236 | 16 |
| 45 | 3214395 | 11349460 | 10804161 | 545300 | 9469301 | 15 |
| 46 | 3217149 | 11340895 | 10794608 | 546288 | 9468366 | 14 |
| 47 | 3219903 | 11332338 | 10785062 | 547276 | 9467430 | 13 |
| 48 | 3222657 | 11323789 | 10775523 | 548266 | 9466493 | 12 |
| 49 | 3225411 | 11315249 | 10765992 | 549257 | 9465555 | 11 |
| 50 | 3228164 | 11306716 | 10756467 | 550249 | 9464616 | 10 |
| 51 | 3230917 | 11298192 | 10746950 | 551241 | 9463677 | 9 |
| 52 | 3233670 | 11289675 | 10737440 | 552235 | 9462736 | 8 |
| 53 | 3236422 | 11281167 | 10727938 | 553229 | 9461795 | 7 |
| 54 | 3239174 | 11272667 | 10718442 | 554225 | 9460854 | 6 |
| 55 | 3241926 | 11264175 | 10708953 | 555221 | 9459911 | 5 |
| 56 | 3244678 | 11255691 | 10699472 | 556219 | 9458968 | 4 |
| 57 | 3247429 | 11247215 | 10689998 | 557217 | 9458023 | 3 |
| 58 | 3250180 | 11238747 | 10680530 | 558216 | 9457078 | 2 |
| 59 | 3252931 | 11230287 | 10671070 | 559216 | 9456132 | 1 |
| 60 | 3255682 | 11221835 | 10661617 | 560217 | 9455186 | 0 |

Degree 71

Degree
19

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 3255682 | 11221835 | 10661617 | 560217 | 9455186 | 60 |
| 1 | 3258432 | 11213391 | 10652171 | 561220 | 9454238 | 59 |
| 2 | 3261182 | 11204954 | 10642732 | 562223 | 9453290 | 58 |
| 3 | 3263932 | 11196526 | 10633300 | 563227 | 9452341 | 57 |
| 4 | 3266681 | 11188106 | 10623875 | 564231 | 9451391 | 56 |
| 5 | 3269430 | 11179694 | 10614457 | 565237 | 9450441 | 55 |
| 6 | 3272179 | 11171290 | 10605046 | 566244 | 9449489 | 54 |
| 7 | 3274928 | 11162893 | 10595641 | 567252 | 9448537 | 53 |
| 8 | 3277676 | 11154505 | 10586244 | 568261 | 9447584 | 52 |
| 9 | 3280424 | 11146124 | 10576854 | 569270 | 9446630 | 51 |
| 10 | 3283172 | 11137751 | 10567471 | 570281 | 9445675 | 50 |
| 11 | 3285919 | 11129386 | 10558094 | 571292 | 9444720 | 49 |
| 12 | 3288666 | 11121029 | 10548724 | 572305 | 9443764 | 48 |
| 13 | 3291413 | 11112680 | 10539362 | 573318 | 9442807 | 47 |
| 14 | 3294160 | 11104339 | 10530006 | 574333 | 9441849 | 46 |
| 15 | 3296906 | 11096005 | 10520657 | 575348 | 9440890 | 45 |
| 16 | 3299653 | 11087679 | 10511315 | 576364 | 9439931 | 44 |
| 17 | 3302398 | 11079361 | 10501979 | 577382 | 9438971 | 43 |
| 18 | 3305144 | 11071051 | 10492651 | 578400 | 9438010 | 42 |
| 19 | 3307889 | 11062748 | 10483329 | 579419 | 9437048 | 41 |
| 20 | 3310634 | 11054453 | 10474014 | 580439 | 9436085 | 40 |
| 21 | 3313379 | 11046166 | 10464706 | 581460 | 9435122 | 39 |
| 22 | 3316123 | 11037887 | 10455404 | 582482 | 9434157 | 38 |
| 23 | 3318867 | 11029615 | 10446110 | 583505 | 9433192 | 37 |
| 24 | 3321611 | 11021351 | 10436822 | 584529 | 9432227 | 36 |
| 25 | 3324355 | 11013095 | 10427541 | 585554 | 9431260 | 35 |
| 26 | 3327098 | 11004846 | 10418266 | 586580 | 9430293 | 34 |
| 27 | 3329841 | 10996605 | 10408998 | 587606 | 9429324 | 33 |
| 28 | 3332584 | 10988371 | 10399737 | 588634 | 9428355 | 32 |
| 29 | 3335326 | 10980145 | 10390483 | 589663 | 9427386 | 31 |
| 30 | 3338069 | 10971927 | 10381235 | 590692 | 9426415 | 30 |

Degree 70

Degree
19

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 3338069 | 10971927 | 10381235 | 590692 | 9426415 | 30 |
| 31 | 3340810 | 10963717 | 10371994 | 591723 | 9425444 | 29 |
| 32 | 3343552 | 10955514 | 10362759 | 592755 | 9424471 | 28 |
| 33 | 3346293 | 10947318 | 10353531 | 593787 | 9423498 | 27 |
| 34 | 3349034 | 10939130 | 10344310 | 594820 | 9422525 | 26 |
| 35 | 3351775 | 10930950 | 10335095 | 595855 | 9421550 | 25 |
| 36 | 3354516 | 10922777 | 10325887 | 596890 | 9420575 | 24 |
| 37 | 3357256 | 10914612 | 10316685 | 597926 | 9419598 | 23 |
| 38 | 3359996 | 10906454 | 10307490 | 598964 | 9418621 | 22 |
| 39 | 3362735 | 10898303 | 10298301 | 600002 | 9417644 | 21 |
| 40 | 3365475 | 10890161 | 10289120 | 601041 | 9416665 | 20 |
| 41 | 3368214 | 10882025 | 10279944 | 602081 | 9415686 | 19 |
| 42 | 3370953 | 10873897 | 10270775 | 603122 | 9414705 | 18 |
| 43 | 3373691 | 10865777 | 10261613 | 604164 | 9413724 | 17 |
| 44 | 3376429 | 10857664 | 10252457 | 605207 | 9412743 | 16 |
| 45 | 3379167 | 10849558 | 10243307 | 606251 | 9411760 | 15 |
| 46 | 3381905 | 10841460 | 10234164 | 607296 | 9410777 | 14 |
| 47 | 3384642 | 10833369 | 10225027 | 608342 | 9409793 | 13 |
| 48 | 3387379 | 10825286 | 10215897 | 609389 | 9408808 | 12 |
| 49 | 3390116 | 10817210 | 10206773 | 610436 | 9407822 | 11 |
| 50 | 3392852 | 10809141 | 10197656 | 611485 | 9406835 | 10 |
| 51 | 3395589 | 10801080 | 10188545 | 612535 | 9405848 | 9 |
| 52 | 3398325 | 10793026 | 10179440 | 613585 | 9404860 | 8 |
| 53 | 3401060 | 10784979 | 10170342 | 614637 | 9403871 | 7 |
| 54 | 3403796 | 10776940 | 10161250 | 615689 | 9402881 | 6 |
| 55 | 3406531 | 10768908 | 10152165 | 616743 | 9401891 | 5 |
| 56 | 3409265 | 10760883 | 10143086 | 617797 | 9400899 | 4 |
| 57 | 3412000 | 10752865 | 10134013 | 618853 | 9399907 | 3 |
| 58 | 3414734 | 10744855 | 10124946 | 619909 | 9398914 | 2 |
| 59 | 3417468 | 10736852 | 10115886 | 620966 | 9397921 | 1 |
| 60 | 3420201 | 10728856 | 10106832 | 622025 | 9396926 | 0 |

Degree 70

Degree
20

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 3420201 | 10728856 | 10106832 | 622025 | 9396926 | 60 |
| 1 | 3422935 | 10720868 | 10097784 | 623084 | 9395931 | 59 |
| 2 | 3425668 | 10712887 | 10088743 | 624144 | 9394935 | 58 |
| 3 | 3428400 | 10704913 | 10079708 | 625205 | 9393938 | 57 |
| 4 | 3431133 | 10696946 | 10070679 | 626267 | 9392940 | 56 |
| 5 | 3433865 | 10688986 | 10061656 | 627330 | 9391942 | 55 |
| 6 | 3436597 | 10681034 | 10052639 | 628394 | 9390943 | 54 |
| 7 | 3439329 | 10673088 | 10043629 | 629459 | 9389942 | 53 |
| 8 | 3442060 | 10665150 | 10034625 | 630525 | 9388942 | 52 |
| 9 | 3444791 | 10657219 | 10025627 | 631592 | 9387940 | 51 |
| 10 | 3447521 | 10649295 | 10016635 | 632660 | 9386938 | 50 |
| 11 | 3450252 | 10641379 | 10007650 | 633729 | 9385934 | 49 |
| 12 | 3452982 | 10633469 | 9998670 | 634799 | 9384930 | 48 |
| 13 | 3455712 | 10625566 | 9989697 | 635869 | 9383925 | 47 |
| 14 | 3458441 | 10617671 | 9980730 | 636941 | 9382920 | 46 |
| 15 | 3461171 | 10609782 | 9971769 | 638014 | 9381913 | 45 |
| 16 | 3463900 | 10601901 | 9962814 | 639087 | 9380906 | 44 |
| 17 | 3466628 | 10594027 | 9953865 | 640162 | 9379898 | 43 |
| 18 | 3469357 | 10586160 | 9944922 | 641237 | 9378889 | 42 |
| 19 | 3472085 | 10578299 | 9935985 | 642314 | 9377880 | 41 |
| 20 | 3474812 | 10570446 | 9927055 | 643391 | 9376869 | 40 |
| 21 | 3477540 | 10562600 | 9918130 | 644470 | 9375858 | 39 |
| 22 | 3480267 | 10554761 | 9909212 | 645549 | 9374846 | 38 |
| 23 | 3482994 | 10546929 | 9900299 | 646630 | 9373833 | 37 |
| 24 | 3485720 | 10539103 | 9891392 | 647711 | 9372820 | 36 |
| 25 | 3488447 | 10531285 | 9882492 | 648793 | 9371806 | 35 |
| 26 | 3491173 | 10523474 | 9873597 | 649876 | 9370790 | 34 |
| 27 | 3493898 | 10515669 | 9864709 | 650961 | 9369774 | 33 |
| 28 | 3496624 | 10507872 | 9855826 | 652046 | 9368758 | 32 |
| 29 | 3499349 | 10500081 | 9846949 | 653132 | 9367740 | 31 |
| 30 | 3502074 | 10492298 | 9838079 | 654219 | 9366722 | 30 |

Degree 69

Degree
20

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 3502074 | 10492298 | 9838079 | 654219 | 9366722 | 30 |
| 31 | 3504798 | 10484521 | 9829214 | 655307 | 9365703 | 29 |
| 32 | 3507523 | 10476751 | 9820355 | 656396 | 9364683 | 28 |
| 33 | 3510246 | 10468988 | 9811502 | 657486 | 9363662 | 27 |
| 34 | 3512970 | 10461232 | 9802655 | 658577 | 9362641 | 26 |
| 35 | 3515693 | 10453483 | 9793814 | 659669 | 9361618 | 25 |
| 36 | 3518416 | 10445741 | 9784979 | 660762 | 9360595 | 24 |
| 37 | 3521139 | 10438005 | 9776149 | 661856 | 9359571 | 23 |
| 38 | 3523862 | 10430276 | 9767326 | 662951 | 9358547 | 22 |
| 39 | 3526584 | 10422555 | 9758508 | 664046 | 9357521 | 21 |
| 40 | 3529306 | 10414839 | 9749696 | 665143 | 9356495 | 20 |
| 41 | 3532027 | 10407131 | 9740890 | 666241 | 9355468 | 19 |
| 42 | 3534748 | 10399430 | 9732090 | 667340 | 9354440 | 18 |
| 43 | 3537469 | 10391735 | 9723296 | 668439 | 9353412 | 17 |
| 44 | 3540190 | 10384047 | 9714507 | 669540 | 9352382 | 16 |
| 45 | 3542910 | 10376366 | 9705724 | 670642 | 9351352 | 15 |
| 46 | 3545630 | 10368691 | 9696947 | 671744 | 9350321 | 14 |
| 47 | 3548350 | 10361023 | 9688176 | 672848 | 9349289 | 13 |
| 48 | 3551070 | 10353362 | 9679410 | 673952 | 9348257 | 12 |
| 49 | 3553789 | 10345708 | 9670650 | 675058 | 9347223 | 11 |
| 50 | 3556508 | 10338060 | 9661896 | 676164 | 9346189 | 10 |
| 51 | 3559226 | 10330419 | 9653148 | 677271 | 9345154 | 9 |
| 52 | 3561944 | 10322785 | 9644405 | 678380 | 9344119 | 8 |
| 53 | 3564662 | 10315158 | 9635668 | 679489 | 9343082 | 7 |
| 54 | 3567380 | 10307537 | 9626937 | 680599 | 9342045 | 6 |
| 55 | 3570097 | 10299922 | 9618212 | 681711 | 9341007 | 5 |
| 56 | 3572814 | 10292315 | 9609492 | 682823 | 9339968 | 4 |
| 57 | 3575531 | 10284714 | 9600778 | 683936 | 9338928 | 3 |
| 58 | 3578248 | 10277119 | 9592069 | 685050 | 9337888 | 2 |
| 59 | 3580964 | 10269531 | 9583366 | 686166 | 9336846 | 1 |
| 60 | 3583679 | 10261950 | 9574669 | 687282 | 9335804 | 0 |

Degree 69

Degree
21

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 3583679 | 10261950 | 9574669 | 687282 | 9335804 | 60 |
| 1 | 3586395 | 10254376 | 9565977 | 688399 | 9334761 | 59 |
| 2 | 3589110 | 10246808 | 9557291 | 689517 | 9333718 | 58 |
| 3 | 3591825 | 10239246 | 9548610 | 690636 | 9332673 | 57 |
| 4 | 3594540 | 10231691 | 9539935 | 691756 | 9331628 | 56 |
| 5 | 3597254 | 10224143 | 9531266 | 692877 | 9330582 | 55 |
| 6 | 3599968 | 10216601 | 9522602 | 693999 | 9329535 | 54 |
| 7 | 3602682 | 10209066 | 9513944 | 695122 | 9328488 | 53 |
| 8 | 3605395 | 10201537 | 9505291 | 696246 | 9327439 | 52 |
| 9 | 3608108 | 10194015 | 9496644 | 697371 | 9326390 | 51 |
| 10 | 3610821 | 10186499 | 9488003 | 698496 | 9325340 | 50 |
| 11 | 3613534 | 10178990 | 9479367 | 699623 | 9324290 | 49 |
| 12 | 3616246 | 10171487 | 9470736 | 700751 | 9323238 | 48 |
| 13 | 3618958 | 10163991 | 9462111 | 701880 | 9322186 | 47 |
| 14 | 3621669 | 10156501 | 9453491 | 703009 | 9321133 | 46 |
| 15 | 3624380 | 10149017 | 9444877 | 704140 | 9320079 | 45 |
| 16 | 3627091 | 10141541 | 9436269 | 705272 | 9319024 | 44 |
| 17 | 3629802 | 10134070 | 9427665 | 706405 | 9317969 | 43 |
| 18 | 3632512 | 10126606 | 9419068 | 707538 | 9316912 | 42 |
| 19 | 3635222 | 10119148 | 9410475 | 708673 | 9315855 | 41 |
| 20 | 3637932 | 10111697 | 9401889 | 709808 | 9314797 | 40 |
| 21 | 3640641 | 10104252 | 9393307 | 710945 | 9313739 | 39 |
| 22 | 3643351 | 10096814 | 9384731 | 712083 | 9312679 | 38 |
| 23 | 3646059 | 10089381 | 9376160 | 713221 | 9311619 | 37 |
| 24 | 3648768 | 10081956 | 9367595 | 714361 | 9310558 | 36 |
| 25 | 3651476 | 10074536 | 9359035 | 715501 | 9309496 | 35 |
| 26 | 3654184 | 10067123 | 9350481 | 716642 | 9308434 | 34 |
| 27 | 3656891 | 10059716 | 9341932 | 717785 | 9307370 | 33 |
| 28 | 3659599 | 10052316 | 9333388 | 718928 | 9306306 | 32 |
| 29 | 3662306 | 10044922 | 9324849 | 720073 | 9305241 | 31 |
| 30 | 3665012 | 10037534 | 9316316 | 721218 | 9304176 | 30 |

Degree 68

Degree
21

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 3665012 | 10037534 | 9316316 | 721218 | 9304176 | 30 |
| 31 | 3667719 | 10030153 | 9307788 | 722364 | 9303109 | 29 |
| 32 | 3670425 | 10022777 | 9299266 | 723512 | 9302042 | 28 |
| 33 | 3673130 | 10015409 | 9290749 | 724660 | 9300974 | 27 |
| 34 | 3675836 | 10008046 | 9282237 | 725809 | 9299905 | 26 |
| 35 | 3678541 | 10000690 | 9273730 | 726959 | 9298835 | 25 |
| 36 | 3681246 | 9993339 | 9265229 | 728111 | 9297765 | 24 |
| 37 | 3683950 | 9985996 | 9256733 | 729263 | 9296694 | 23 |
| 38 | 3686654 | 9978658 | 9248242 | 730416 | 9295622 | 22 |
| 39 | 3689358 | 9971326 | 9239756 | 731570 | 9294549 | 21 |
| 40 | 3692061 | 9964001 | 9231276 | 732725 | 9293475 | 20 |
| 41 | 3694765 | 9956682 | 9222801 | 733881 | 9292401 | 19 |
| 42 | 3697468 | 9949369 | 9214331 | 735038 | 9291326 | 18 |
| 43 | 3700170 | 9942063 | 9205866 | 736197 | 9290250 | 17 |
| 44 | 3702872 | 9934762 | 9197407 | 737356 | 9289173 | 16 |
| 45 | 3705574 | 9927468 | 9188953 | 738516 | 9288096 | 15 |
| 46 | 3708276 | 9920180 | 9180503 | 739677 | 9287017 | 14 |
| 47 | 3710977 | 9912898 | 9172060 | 740839 | 9285938 | 13 |
| 48 | 3713678 | 9905622 | 9163621 | 742002 | 9284858 | 12 |
| 49 | 3716379 | 9898353 | 9155187 | 743166 | 9283778 | 11 |
| 50 | 3719079 | 9891089 | 9146759 | 744331 | 9282696 | 10 |
| 51 | 3721780 | 9883832 | 9138335 | 745496 | 9281614 | 9 |
| 52 | 3724479 | 9876580 | 9129917 | 746663 | 9280531 | 8 |
| 53 | 3727179 | 9869335 | 9121504 | 747831 | 9279447 | 7 |
| 54 | 3729878 | 9862096 | 9113096 | 749000 | 9278363 | 6 |
| 55 | 3732577 | 9854863 | 9104693 | 750170 | 9277277 | 5 |
| 56 | 3735275 | 9847636 | 9096295 | 751341 | 9276191 | 4 |
| 57 | 3737973 | 9840415 | 9087903 | 752513 | 9275104 | 3 |
| 58 | 3740671 | 9833200 | 9079515 | 753685 | 9274016 | 2 |
| 59 | 3743369 | 9825992 | 9071132 | 754859 | 9272928 | 1 |
| 60 | 3746066 | 9818789 | 9062755 | 756034 | 9271839 | 0 |

Degree 68

Degree
22

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 3746066 | 9818789 | 9062755 | 756034 | 9271839 | 60 |
| 1 | 3748763 | 9811592 | 9054382 | 757210 | 9270748 | 59 |
| 2 | 3751459 | 9804401 | 9046015 | 758387 | 9269658 | 58 |
| 3 | 3754156 | 9797217 | 9037653 | 759564 | 9268566 | 57 |
| 4 | 3756852 | 9790038 | 9029295 | 760743 | 9267474 | 56 |
| 5 | 3759547 | 9782865 | 9020943 | 761923 | 9266380 | 55 |
| 6 | 3762243 | 9775699 | 9012595 | 763103 | 9265286 | 54 |
| 7 | 3764938 | 9768538 | 9004253 | 764285 | 9264192 | 53 |
| 8 | 3767632 | 9761383 | 8995916 | 765468 | 9263096 | 52 |
| 9 | 3770327 | 9754234 | 8987583 | 766651 | 9262000 | 51 |
| 10 | 3773021 | 9747092 | 8979256 | 767836 | 9260902 | 50 |
| 11 | 3775714 | 9739955 | 8970933 | 769022 | 9259805 | 49 |
| 12 | 3778408 | 9732824 | 8962616 | 770208 | 9258706 | 48 |
| 13 | 3781101 | 9725699 | 8954303 | 771396 | 9257606 | 47 |
| 14 | 3783794 | 9718580 | 8945995 | 772584 | 9256506 | 46 |
| 15 | 3786486 | 9711466 | 8937693 | 773774 | 9255405 | 45 |
| 16 | 3789178 | 9704359 | 8929395 | 774964 | 9254303 | 44 |
| 17 | 3791870 | 9697258 | 8921102 | 776156 | 9253201 | 43 |
| 18 | 3794562 | 9690162 | 8912814 | 777348 | 9252097 | 42 |
| 19 | 3797253 | 9683072 | 8904530 | 778542 | 9250993 | 41 |
| 20 | 3799944 | 9675989 | 8896252 | 779736 | 9249888 | 40 |
| 21 | 3802634 | 9668911 | 8887979 | 780932 | 9248782 | 39 |
| 22 | 3805324 | 9661839 | 8879710 | 782128 | 9247676 | 38 |
| 23 | 3808014 | 9654772 | 8871447 | 783326 | 9246568 | 37 |
| 24 | 3810704 | 9647712 | 8863188 | 784524 | 9245460 | 36 |
| 25 | 3813393 | 9640657 | 8854934 | 785724 | 9244351 | 35 |
| 26 | 3816082 | 9633609 | 8846684 | 786924 | 9243242 | 34 |
| 27 | 3818770 | 9626566 | 8838440 | 788126 | 9242131 | 33 |
| 28 | 3821459 | 9619529 | 8830201 | 789328 | 9241020 | 32 |
| 29 | 3824147 | 9612497 | 8821966 | 790532 | 9239908 | 31 |
| 30 | 3826834 | 9605472 | 8813736 | 791736 | 9238795 | 30 |

Degree 67

Degree
22

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 3826834 | 9605472 | 8813736 | 791736 | 9238795 | 30 |
| 31 | 3829522 | 9598452 | 8805511 | 792941 | 9237682 | 29 |
| 32 | 3832209 | 9591438 | 8797290 | 794148 | 9236567 | 28 |
| 33 | 3834895 | 9584430 | 8789075 | 795355 | 9235452 | 27 |
| 34 | 3837582 | 9577427 | 8780864 | 796563 | 9234336 | 26 |
| 35 | 3840268 | 9570431 | 8772658 | 797773 | 9233220 | 25 |
| 36 | 3842953 | 9563440 | 8764456 | 798983 | 9232102 | 24 |
| 37 | 3845639 | 9556454 | 8756260 | 800195 | 9230984 | 23 |
| 38 | 3848324 | 9549475 | 8748068 | 801407 | 9229865 | 22 |
| 39 | 3851008 | 9542501 | 8739881 | 802620 | 9228745 | 21 |
| 40 | 3853693 | 9535533 | 8731698 | 803835 | 9227624 | 20 |
| 41 | 3856377 | 9528570 | 8723520 | 805050 | 9226503 | 19 |
| 42 | 3859060 | 9521614 | 8715347 | 806266 | 9225381 | 18 |
| 43 | 3861744 | 9514662 | 8707179 | 807483 | 9224258 | 17 |
| 44 | 3864427 | 9507717 | 8699015 | 808702 | 9223134 | 16 |
| 45 | 3867110 | 9500777 | 8690856 | 809921 | 9222010 | 15 |
| 46 | 3869792 | 9493843 | 8682702 | 811141 | 9220884 | 14 |
| 47 | 3872474 | 9486915 | 8674552 | 812363 | 9219758 | 13 |
| 48 | 3875156 | 9479992 | 8666407 | 813585 | 9218632 | 12 |
| 49 | 3877837 | 9473075 | 8658267 | 814808 | 9217504 | 11 |
| 50 | 3880518 | 9466163 | 8650131 | 816032 | 9216375 | 10 |
| 51 | 3883199 | 9459258 | 8642000 | 817258 | 9215246 | 9 |
| 52 | 3885880 | 9452357 | 8633873 | 818484 | 9214116 | 8 |
| 53 | 3888560 | 9445463 | 8625751 | 819711 | 9212986 | 7 |
| 54 | 3891240 | 9438573 | 8617634 | 820940 | 9211854 | 6 |
| 55 | 3893919 | 9431690 | 8609521 | 822169 | 9210722 | 5 |
| 56 | 3896598 | 9424812 | 8601413 | 823399 | 9209589 | 4 |
| 57 | 3899277 | 9417940 | 8593309 | 824630 | 9208455 | 3 |
| 58 | 3901955 | 9411073 | 8585210 | 825863 | 9207320 | 2 |
| 59 | 3904633 | 9404212 | 8577116 | 827096 | 9206185 | 1 |
| 60 | 3907311 | 9397356 | 8569026 | 828330 | 9205049 | 0 |

Degree 67

Degree
23

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 3907311 | 9397356 | 8569026 | 828330 | 9205049 | 60 |
| 1 | 3909989 | 9390506 | 8560941 | 829565 | 9203912 | 59 |
| 2 | 3912666 | 9383661 | 8552860 | 830802 | 9202774 | 58 |
| 3 | 3915343 | 9376822 | 8544783 | 832039 | 9201635 | 57 |
| 4 | 3918019 | 9369989 | 8536712 | 833277 | 9200496 | 56 |
| 5 | 3920695 | 9363161 | 8528644 | 834516 | 9199356 | 55 |
| 6 | 3923371 | 9356338 | 8520582 | 835757 | 9198215 | 54 |
| 7 | 3926047 | 9349521 | 8512523 | 836998 | 9197073 | 53 |
| 8 | 3928722 | 9342710 | 8504470 | 838240 | 9195931 | 52 |
| 9 | 3931397 | 9335904 | 8496420 | 839483 | 9194788 | 51 |
| 10 | 3934071 | 9329103 | 8488375 | 840728 | 9193644 | 50 |
| 11 | 3936745 | 9322308 | 8480335 | 841973 | 9192499 | 49 |
| 12 | 3939419 | 9315518 | 8472299 | 843219 | 9191353 | 48 |
| 13 | 3942093 | 9308734 | 8464268 | 844466 | 9190207 | 47 |
| 14 | 3944766 | 9301955 | 8456241 | 845714 | 9189060 | 46 |
| 15 | 3947439 | 9295182 | 8448218 | 846964 | 9187912 | 45 |
| 16 | 3950111 | 9288414 | 8440200 | 848214 | 9186763 | 44 |
| 17 | 3952783 | 9281652 | 8432186 | 849465 | 9185614 | 43 |
| 18 | 3955455 | 9274894 | 8424177 | 850718 | 9184464 | 42 |
| 19 | 3958127 | 9268143 | 8416172 | 851971 | 9183313 | 41 |
| 20 | 3960798 | 9261397 | 8408172 | 853225 | 9182161 | 40 |
| 21 | 3963468 | 9254656 | 8400175 | 854480 | 9181009 | 39 |
| 22 | 3966139 | 9247920 | 8392184 | 855737 | 9179855 | 38 |
| 23 | 3968809 | 9241190 | 8384196 | 856994 | 9178701 | 37 |
| 24 | 3971479 | 9234465 | 8376213 | 858252 | 9177546 | 36 |
| 25 | 3974148 | 9227746 | 8368235 | 859511 | 9176391 | 35 |
| 26 | 3976818 | 9221032 | 8360260 | 860772 | 9175234 | 34 |
| 27 | 3979486 | 9214323 | 8352290 | 862033 | 9174077 | 33 |
| 28 | 3982155 | 9207620 | 8344325 | 863295 | 9172919 | 32 |
| 29 | 3984823 | 9200922 | 8336364 | 864559 | 9171760 | 31 |
| 30 | 3987491 | 9194230 | 8328407 | 865823 | 9170601 | 30 |

Degree 66

Degree
23

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 3987491 | 9194230 | 8328407 | 865823 | 9170601 | 30 |
| 31 | 3990158 | 9187542 | 8320454 | 867088 | 9169440 | 29 |
| 32 | 3992825 | 9180860 | 8312506 | 868355 | 9168279 | 28 |
| 33 | 3995492 | 9174184 | 8304562 | 869622 | 9167118 | 27 |
| 34 | 3998158 | 9167512 | 8296622 | 870890 | 9165955 | 26 |
| 35 | 4000825 | 9160846 | 8288686 | 872160 | 9164791 | 25 |
| 36 | 4003490 | 9154185 | 8280755 | 873430 | 9163627 | 24 |
| 37 | 4006156 | 9147530 | 8272828 | 874701 | 9162462 | 23 |
| 38 | 4008821 | 9140880 | 8264906 | 875974 | 9161297 | 22 |
| 39 | 4011486 | 9134235 | 8256987 | 877247 | 9160130 | 21 |
| 40 | 4014150 | 9127595 | 8249073 | 878521 | 9158963 | 20 |
| 41 | 4016814 | 9120960 | 8241163 | 879797 | 9157795 | 19 |
| 42 | 4019478 | 9114331 | 8233258 | 881073 | 9156626 | 18 |
| 43 | 4022141 | 9107707 | 8225356 | 882351 | 9155456 | 17 |
| 44 | 4024804 | 9101088 | 8217459 | 883629 | 9154286 | 16 |
| 45 | 4027467 | 9094475 | 8209566 | 884909 | 9153115 | 15 |
| 46 | 4030129 | 9087866 | 8201677 | 886189 | 9151943 | 14 |
| 47 | 4032791 | 9081263 | 8193793 | 887470 | 9150770 | 13 |
| 48 | 4035453 | 9074665 | 8185912 | 888753 | 9149597 | 12 |
| 49 | 4038114 | 9068073 | 8178036 | 890036 | 9148422 | 11 |
| 50 | 4040775 | 9061485 | 8170164 | 891321 | 9147247 | 10 |
| 51 | 4043436 | 9054903 | 8162296 | 892606 | 9146072 | 9 |
| 52 | 4046096 | 9048326 | 8154433 | 893893 | 9144895 | 8 |
| 53 | 4048756 | 9041754 | 8146573 | 895180 | 9143718 | 7 |
| 54 | 4051416 | 9035187 | 8138718 | 896469 | 9142540 | 6 |
| 55 | 4054075 | 9028625 | 8130867 | 897759 | 9141361 | 5 |
| 56 | 4056734 | 9022069 | 8123019 | 899049 | 9140181 | 4 |
| 57 | 4059393 | 9015517 | 8115176 | 900341 | 9139001 | 3 |
| 58 | 4062051 | 9008971 | 8107338 | 901633 | 9137819 | 2 |
| 59 | 4064709 | 9002430 | 8099503 | 902927 | 9136637 | 1 |
| 60 | 4067366 | 8995894 | 8091672 | 904221 | 9135455 | 0 |

Degree 66

Degree
24

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 4067366 | 8995894 | 8091672 | 904221 | 9135455 | 60 |
| 1 | 4070024 | 8989363 | 8083846 | 905517 | 9134271 | 59 |
| 2 | 4072681 | 8982837 | 8076023 | 906814 | 9133087 | 58 |
| 3 | 4075337 | 8976316 | 8068205 | 908111 | 9131902 | 57 |
| 4 | 4077993 | 8969801 | 8060391 | 909410 | 9130716 | 56 |
| 5 | 4080649 | 8963290 | 8052581 | 910710 | 9129529 | 55 |
| 6 | 4083305 | 8956785 | 8044774 | 912010 | 9128342 | 54 |
| 7 | 4085960 | 8950284 | 8036972 | 913312 | 9127154 | 53 |
| 8 | 4088615 | 8943789 | 8029174 | 914615 | 9125965 | 52 |
| 9 | 4091269 | 8937299 | 8021380 | 915919 | 9124775 | 51 |
| 10 | 4093923 | 8930814 | 8013590 | 917223 | 9123584 | 50 |
| 11 | 4096577 | 8924334 | 8005805 | 918529 | 9122393 | 49 |
| 12 | 4099230 | 8917859 | 7998023 | 919836 | 9121201 | 48 |
| 13 | 4101883 | 8911389 | 7990245 | 921144 | 9120008 | 47 |
| 14 | 4104536 | 8904924 | 7982471 | 922453 | 9118815 | 46 |
| 15 | 4107189 | 8898464 | 7974701 | 923762 | 9117620 | 45 |
| 16 | 4109841 | 8892009 | 7966935 | 925073 | 9116425 | 44 |
| 17 | 4112492 | 8885559 | 7959173 | 926385 | 9115229 | 43 |
| 18 | 4115144 | 8879114 | 7951416 | 927698 | 9114033 | 42 |
| 19 | 4117795 | 8872674 | 7943662 | 929012 | 9112835 | 41 |
| 20 | 4120445 | 8866239 | 7935912 | 930327 | 9111637 | 40 |
| 21 | 4123096 | 8859809 | 7928166 | 931643 | 9110438 | 39 |
| 22 | 4125745 | 8853384 | 7920424 | 932960 | 9109238 | 38 |
| 23 | 4128395 | 8846964 | 7912686 | 934278 | 9108038 | 37 |
| 24 | 4131044 | 8840549 | 7904952 | 935597 | 9106837 | 36 |
| 25 | 4133693 | 8834138 | 7897222 | 936917 | 9105635 | 35 |
| 26 | 4136342 | 8827733 | 7889495 | 938238 | 9104432 | 34 |
| 27 | 4138990 | 8821333 | 7881773 | 939560 | 9103228 | 33 |
| 28 | 4141638 | 8814938 | 7874055 | 940883 | 9102024 | 32 |
| 29 | 4144285 | 8808547 | 7866340 | 942207 | 9100819 | 31 |
| 30 | 4146932 | 8802162 | 7858630 | 943532 | 9099613 | 30 |

Degree 65

Degree
24

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 4146932 | 8802162 | 7858630 | 943532 | 9099613 | 30 |
| 31 | 4149579 | 8795782 | 7850923 | 944859 | 9098406 | 29 |
| 32 | 4152226 | 8789406 | 7843220 | 946186 | 9097199 | 28 |
| 33 | 4154872 | 8783035 | 7835521 | 947514 | 9095990 | 27 |
| 34 | 4157517 | 8776670 | 7827826 | 948843 | 9094781 | 26 |
| 35 | 4160163 | 8770309 | 7820135 | 950173 | 9093572 | 25 |
| 36 | 4162808 | 8763953 | 7812448 | 951505 | 9092361 | 24 |
| 37 | 4165453 | 8757602 | 7804765 | 952837 | 9091150 | 23 |
| 38 | 4168097 | 8751255 | 7797085 | 954170 | 9089938 | 22 |
| 39 | 4170741 | 8744914 | 7789409 | 955505 | 9088725 | 21 |
| 40 | 4173385 | 8738577 | 7781737 | 956840 | 9087511 | 20 |
| 41 | 4176028 | 8732246 | 7774069 | 958176 | 9086297 | 19 |
| 42 | 4178671 | 8725919 | 7766405 | 959514 | 9085082 | 18 |
| 43 | 4181313 | 8719597 | 7758745 | 960852 | 9083866 | 17 |
| 44 | 4183956 | 8713280 | 7751088 | 962192 | 9082649 | 16 |
| 45 | 4186597 | 8706968 | 7743435 | 963532 | 9081432 | 15 |
| 46 | 4189239 | 8700660 | 7735786 | 964874 | 9080214 | 14 |
| 47 | 4191880 | 8694358 | 7728141 | 966216 | 9078995 | 13 |
| 48 | 4194521 | 8688060 | 7720500 | 967560 | 9077775 | 12 |
| 49 | 4197161 | 8681767 | 7712862 | 968905 | 9076554 | 11 |
| 50 | 4199801 | 8675479 | 7705228 | 970250 | 9075333 | 10 |
| 51 | 4202441 | 8669195 | 7697598 | 971597 | 9074111 | 9 |
| 52 | 4205080 | 8662917 | 7689972 | 972945 | 9072888 | 8 |
| 53 | 4207719 | 8656643 | 7682350 | 974293 | 9071665 | 7 |
| 54 | 4210358 | 8650374 | 7674731 | 975643 | 9070440 | 6 |
| 55 | 4212996 | 8644110 | 7667116 | 976994 | 9069215 | 5 |
| 56 | 4215634 | 8637850 | 7659504 | 978346 | 9067989 | 4 |
| 57 | 4218272 | 8631595 | 7651897 | 979698 | 9066762 | 3 |
| 58 | 4220909 | 8625345 | 7644293 | 981052 | 9065535 | 2 |
| 59 | 4223546 | 8619100 | 7636693 | 982407 | 9064307 | 1 |
| 60 | 4226183 | 8612860 | 7629097 | 983763 | 9063078 | 0 |

Degree 65

Degree
25

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 4226183 | 8612860 | 7629097 | 983763 | 9063078 | 60 |
| 1 | 4228819 | 8606624 | 7621504 | 985120 | 9061848 | 59 |
| 2 | 4231455 | 8600393 | 7613915 | 986478 | 9060618 | 58 |
| 3 | 4234090 | 8594167 | 7606330 | 987837 | 9059386 | 57 |
| 4 | 4236725 | 8587945 | 7598748 | 989197 | 9058154 | 56 |
| 5 | 4239360 | 8581728 | 7591170 | 990558 | 9056922 | 55 |
| 6 | 4241994 | 8575516 | 7583596 | 991920 | 9055688 | 54 |
| 7 | 4244628 | 8569309 | 7576025 | 993283 | 9054454 | 53 |
| 8 | 4247262 | 8563106 | 7568458 | 994648 | 9053219 | 52 |
| 9 | 4249895 | 8556908 | 7560895 | 996013 | 9051983 | 51 |
| 10 | 4252528 | 8550714 | 7553335 | 997379 | 9050746 | 50 |
| 11 | 4255161 | 8544526 | 7545779 | 998746 | 9049509 | 49 |
| 12 | 4257793 | 8538342 | 7538227 | 1000115 | 9048271 | 48 |
| 13 | 4260425 | 8532162 | 7530678 | 1001484 | 9047032 | 47 |
| 14 | 4263056 | 8525988 | 7523133 | 1002854 | 9045792 | 46 |
| 15 | 4265687 | 8519818 | 7515592 | 1004226 | 9044551 | 45 |
| 16 | 4268318 | 8513652 | 7508054 | 1005598 | 9043310 | 44 |
| 17 | 4270949 | 8507491 | 7500520 | 1006972 | 9042068 | 43 |
| 18 | 4273579 | 8501335 | 7492989 | 1008346 | 9040825 | 42 |
| 19 | 4276208 | 8495184 | 7485462 | 1009722 | 9039582 | 41 |
| 20 | 4278838 | 8489037 | 7477939 | 1011098 | 9038338 | 40 |
| 21 | 4281467 | 8482895 | 7470419 | 1012476 | 9037093 | 39 |
| 22 | 4284095 | 8476757 | 7462903 | 1013854 | 9035847 | 38 |
| 23 | 4286723 | 8470624 | 7455390 | 1015234 | 9034600 | 37 |
| 24 | 4289351 | 8464496 | 7447881 | 1016615 | 9033353 | 36 |
| 25 | 4291979 | 8458372 | 7440375 | 1017997 | 9032105 | 35 |
| 26 | 4294606 | 8452253 | 7432873 | 1019379 | 9030856 | 34 |
| 27 | 4297233 | 8446138 | 7425375 | 1020763 | 9029606 | 33 |
| 28 | 4299859 | 8440028 | 7417880 | 1022148 | 9028356 | 32 |
| 29 | 4302485 | 8433923 | 7410389 | 1023534 | 9027105 | 31 |
| 30 | 4305111 | 8427822 | 7402901 | 1024921 | 9025853 | 30 |

Degree 64

Degree
25

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 4305111 | 8427822 | 7402901 | 1024921 | 9025853 | 30 |
| 31 | 4307736 | 8421725 | 7395417 | 1026309 | 9024600 | 29 |
| 32 | 4310361 | 8415634 | 7387936 | 1027698 | 9023347 | 28 |
| 33 | 4312986 | 8409547 | 7380458 | 1029088 | 9022092 | 27 |
| 34 | 4315610 | 8403464 | 7372985 | 1030479 | 9020838 | 26 |
| 35 | 4318234 | 8397386 | 7365514 | 1031871 | 9019582 | 25 |
| 36 | 4320857 | 8391312 | 7358048 | 1033264 | 9018325 | 24 |
| 37 | 4323481 | 8385243 | 7350584 | 1034659 | 9017068 | 23 |
| 38 | 4326103 | 8379179 | 7343125 | 1036054 | 9015810 | 22 |
| 39 | 4328726 | 8373119 | 7335668 | 1037450 | 9014551 | 21 |
| 40 | 4331348 | 8367063 | 7328216 | 1038848 | 9013292 | 20 |
| 41 | 4333970 | 8361012 | 7320766 | 1040246 | 9012031 | 19 |
| 42 | 4336591 | 8354966 | 7313320 | 1041645 | 9010770 | 18 |
| 43 | 4339212 | 8348924 | 7305878 | 1043046 | 9009508 | 17 |
| 44 | 4341832 | 8342886 | 7298439 | 1044447 | 9008246 | 16 |
| 45 | 4344453 | 8336853 | 7291003 | 1045850 | 9006982 | 15 |
| 46 | 4347072 | 8330825 | 7283571 | 1047254 | 9005718 | 14 |
| 47 | 4349692 | 8324801 | 7276143 | 1048658 | 9004453 | 13 |
| 48 | 4352311 | 8318781 | 7268717 | 1050064 | 9003188 | 12 |
| 49 | 4354930 | 8312766 | 7261296 | 1051471 | 9001921 | 11 |
| 50 | 4357548 | 8306756 | 7253877 | 1052878 | 9000654 | 10 |
| 51 | 4360166 | 8300749 | 7246462 | 1054287 | 8999386 | 9 |
| 52 | 4362784 | 8294748 | 7239051 | 1055697 | 8998117 | 8 |
| 53 | 4365401 | 8288750 | 7231642 | 1057108 | 8996848 | 7 |
| 54 | 4368018 | 8282758 | 7224238 | 1058520 | 8995578 | 6 |
| 55 | 4370634 | 8276769 | 7216836 | 1059933 | 8994307 | 5 |
| 56 | 4373251 | 8270785 | 7209438 | 1061347 | 8993035 | 4 |
| 57 | 4375866 | 8264806 | 7202044 | 1062762 | 8991763 | 3 |
| 58 | 4378482 | 8258831 | 7194652 | 1064178 | 8990489 | 2 |
| 59 | 4381097 | 8252860 | 7187265 | 1065595 | 8989215 | 1 |
| 60 | 4383711 | 8246894 | 7179880 | 1067014 | 8987940 | 0 |

Degree 64

Degree
26

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 4383711 | 8246894 | 7179880 | 1067014 | 8987940 | 60 |
| 1 | 4386326 | 8240932 | 7172499 | 1068433 | 8986665 | 59 |
| 2 | 4388940 | 8234974 | 7165121 | 1069853 | 8985389 | 58 |
| 3 | 4391553 | 8229021 | 7157747 | 1071275 | 8984112 | 57 |
| 4 | 4394166 | 8223072 | 7150375 | 1072697 | 8982834 | 56 |
| 5 | 4396779 | 8217128 | 7143008 | 1074121 | 8981555 | 55 |
| 6 | 4399392 | 8211188 | 7135643 | 1075545 | 8980276 | 54 |
| 7 | 4402004 | 8205253 | 7128282 | 1076971 | 8978996 | 53 |
| 8 | 4404615 | 8199321 | 7120924 | 1078397 | 8977715 | 52 |
| 9 | 4407227 | 8193394 | 7113570 | 1079825 | 8976433 | 51 |
| 10 | 4409838 | 8187472 | 7106218 | 1081254 | 8975151 | 50 |
| 11 | 4412448 | 8181554 | 7098870 | 1082683 | 8973868 | 49 |
| 12 | 4415059 | 8175640 | 7091526 | 1084114 | 8972584 | 48 |
| 13 | 4417668 | 8169731 | 7084184 | 1085546 | 8971299 | 47 |
| 14 | 4420278 | 8163825 | 7076846 | 1086979 | 8970014 | 46 |
| 15 | 4422887 | 8157925 | 7069512 | 1088413 | 8968727 | 45 |
| 16 | 4425496 | 8152028 | 7062180 | 1089848 | 8967440 | 44 |
| 17 | 4428104 | 8146136 | 7054852 | 1091284 | 8966153 | 43 |
| 18 | 4430712 | 8140248 | 7047527 | 1092721 | 8964864 | 42 |
| 19 | 4433319 | 8134365 | 7040205 | 1094159 | 8963575 | 41 |
| 20 | 4435927 | 8128485 | 7032887 | 1095599 | 8962285 | 40 |
| 21 | 4438534 | 8122611 | 7025572 | 1097039 | 8960994 | 39 |
| 22 | 4441140 | 8116740 | 7018260 | 1098480 | 8959703 | 38 |
| 23 | 4443746 | 8110874 | 7010951 | 1099923 | 8958411 | 37 |
| 24 | 4446352 | 8105012 | 7003645 | 1101366 | 8957118 | 36 |
| 25 | 4448957 | 8099154 | 6996343 | 1102811 | 8955824 | 35 |
| 26 | 4451562 | 8093300 | 6989044 | 1104256 | 8954529 | 34 |
| 27 | 4454167 | 8087451 | 6981748 | 1105703 | 8953234 | 33 |
| 28 | 4456771 | 8081606 | 6974456 | 1107151 | 8951938 | 32 |
| 29 | 4459375 | 8075765 | 6967166 | 1108599 | 8950641 | 31 |
| 30 | 4461978 | 8069929 | 6959880 | 1110049 | 8949344 | 30 |

Degree 63

Degree
26

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 4461978 | 8069929 | 6959880 | 1110049 | 8949344 | 30 |
| 31 | 4464581 | 8064097 | 6952597 | 1111500 | 8948045 | 29 |
| 32 | 4467184 | 8058269 | 6945317 | 1112952 | 8946746 | 28 |
| 33 | 4469786 | 8052445 | 6938040 | 1114405 | 8945446 | 27 |
| 34 | 4472388 | 8046626 | 6930767 | 1115859 | 8944146 | 26 |
| 35 | 4474990 | 8040810 | 6923497 | 1117314 | 8942844 | 25 |
| 36 | 4477591 | 8034999 | 6916229 | 1118770 | 8941542 | 24 |
| 37 | 4480192 | 8029193 | 6908965 | 1120227 | 8940240 | 23 |
| 38 | 4482792 | 8023390 | 6901705 | 1121685 | 8938936 | 22 |
| 39 | 4485392 | 8017592 | 6894447 | 1123145 | 8937632 | 21 |
| 40 | 4487992 | 8011798 | 6887192 | 1124605 | 8936326 | 20 |
| 41 | 4490591 | 8006008 | 6879941 | 1126066 | 8935021 | 19 |
| 42 | 4493190 | 8000222 | 6872693 | 1127529 | 8933714 | 18 |
| 43 | 4495789 | 7994440 | 6865448 | 1128993 | 8932406 | 17 |
| 44 | 4498387 | 7988663 | 6858206 | 1130457 | 8931098 | 16 |
| 45 | 4500984 | 7982890 | 6850967 | 1131923 | 8929789 | 15 |
| 46 | 4503582 | 7977121 | 6843731 | 1133390 | 8928480 | 14 |
| 47 | 4506179 | 7971356 | 6836498 | 1134857 | 8927169 | 13 |
| 48 | 4508775 | 7965595 | 6829269 | 1136326 | 8925858 | 12 |
| 49 | 4511372 | 7959839 | 6822042 | 1137796 | 8924546 | 11 |
| 50 | 4513967 | 7954086 | 6814819 | 1139267 | 8923234 | 10 |
| 51 | 4516563 | 7948338 | 6807599 | 1140739 | 8921920 | 9 |
| 52 | 4519158 | 7942594 | 6800382 | 1142212 | 8920606 | 8 |
| 53 | 4521753 | 7936854 | 6793168 | 1143686 | 8919291 | 7 |
| 54 | 4524347 | 7931118 | 6785957 | 1145162 | 8917975 | 6 |
| 55 | 4526941 | 7925386 | 6778749 | 1146638 | 8916659 | 5 |
| 56 | 4529535 | 7919659 | 6771544 | 1148115 | 8915342 | 4 |
| 57 | 4532128 | 7913936 | 6764342 | 1149594 | 8914024 | 3 |
| 58 | 4534721 | 7908216 | 6757143 | 1151073 | 8912705 | 2 |
| 59 | 4537313 | 7902501 | 6749947 | 1152554 | 8911385 | 1 |
| 60 | 4539905 | 7896790 | 6742755 | 1154035 | 8910065 | 0 |

Degree 63

Degree
27

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 4539905 | 7896790 | 6742755 | 1154035 | 8910065 | 60 |
| 1 | 4542497 | 7891083 | 6735565 | 1155518 | 8908744 | 59 |
| 2 | 4545088 | 7885380 | 6728379 | 1157002 | 8907423 | 58 |
| 3 | 4547679 | 7879682 | 6721195 | 1158487 | 8906100 | 57 |
| 4 | 4550269 | 7873987 | 6714014 | 1159972 | 8904777 | 56 |
| 5 | 4552859 | 7868296 | 6706837 | 1161459 | 8903453 | 55 |
| 6 | 4555449 | 7862610 | 6699662 | 1162947 | 8902128 | 54 |
| 7 | 4558038 | 7856927 | 6692491 | 1164436 | 8900803 | 53 |
| 8 | 4560627 | 7851249 | 6685322 | 1165927 | 8899476 | 52 |
| 9 | 4563216 | 7845575 | 6678157 | 1167418 | 8898149 | 51 |
| 10 | 4565804 | 7839905 | 6670994 | 1168910 | 8896822 | 50 |
| 11 | 4568392 | 7834238 | 6663835 | 1170403 | 8895493 | 49 |
| 12 | 4570979 | 7828576 | 6656678 | 1171898 | 8894164 | 48 |
| 13 | 4573566 | 7822918 | 6649525 | 1173393 | 8892834 | 47 |
| 14 | 4576153 | 7817264 | 6642374 | 1174890 | 8891503 | 46 |
| 15 | 4578739 | 7811614 | 6635227 | 1176388 | 8890171 | 45 |
| 16 | 4581325 | 7805968 | 6628082 | 1177886 | 8888839 | 44 |
| 17 | 4583910 | 7800326 | 6620940 | 1179386 | 8887506 | 43 |
| 18 | 4586496 | 7794689 | 6613802 | 1180887 | 8886172 | 42 |
| 19 | 4589080 | 7789055 | 6606666 | 1182389 | 8884838 | 41 |
| 20 | 4591665 | 7783425 | 6599533 | 1183892 | 8883503 | 40 |
| 21 | 4594248 | 7777799 | 6592403 | 1185396 | 8882166 | 39 |
| 22 | 4596832 | 7772177 | 6585276 | 1186901 | 8880830 | 38 |
| 23 | 4599415 | 7766559 | 6578152 | 1188407 | 8879492 | 37 |
| 24 | 4601998 | 7760946 | 6571031 | 1189915 | 8878154 | 36 |
| 25 | 4604580 | 7755336 | 6563913 | 1191423 | 8876815 | 35 |
| 26 | 4607162 | 7749730 | 6556798 | 1192932 | 8875475 | 34 |
| 27 | 4609744 | 7744128 | 6549685 | 1194443 | 8874134 | 33 |
| 28 | 4612325 | 7738530 | 6542576 | 1195954 | 8872793 | 32 |
| 29 | 4614906 | 7732937 | 6535469 | 1197467 | 8871451 | 31 |
| 30 | 4617486 | 7727347 | 6528366 | 1198981 | 8870108 | 30 |

Degree 62

Degree
27

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 4617486 | 7727347 | 6528366 | 1198981 | 8870108 | 30 |
| 31 | 4620066 | 7721761 | 6521265 | 1200496 | 8868765 | 29 |
| 32 | 4622646 | 7716179 | 6514167 | 1202012 | 8867420 | 28 |
| 33 | 4625225 | 7710601 | 6507072 | 1203528 | 8866075 | 27 |
| 34 | 4627804 | 7705027 | 6499980 | 1205047 | 8864730 | 26 |
| 35 | 4630382 | 7699457 | 6492891 | 1206566 | 8863383 | 25 |
| 36 | 4632960 | 7693890 | 6485805 | 1208086 | 8862036 | 24 |
| 37 | 4635538 | 7688328 | 6478721 | 1209607 | 8860688 | 23 |
| 38 | 4638115 | 7682770 | 6471641 | 1211129 | 8859339 | 22 |
| 39 | 4640692 | 7677216 | 6464563 | 1212653 | 8857989 | 21 |
| 40 | 4643269 | 7671665 | 6457488 | 1214177 | 8856639 | 20 |
| 41 | 4645845 | 7666119 | 6450416 | 1215703 | 8855288 | 19 |
| 42 | 4648420 | 7660576 | 6443347 | 1217230 | 8853936 | 18 |
| 43 | 4650996 | 7655038 | 6436280 | 1218757 | 8852584 | 17 |
| 44 | 4653571 | 7649503 | 6429217 | 1220286 | 8851230 | 16 |
| 45 | 4656145 | 7643972 | 6422156 | 1221816 | 8849876 | 15 |
| 46 | 4658719 | 7638445 | 6415098 | 1223347 | 8848522 | 14 |
| 47 | 4661293 | 7632922 | 6408043 | 1224879 | 8847166 | 13 |
| 48 | 4663866 | 7627403 | 6400991 | 1226412 | 8845810 | 12 |
| 49 | 4666439 | 7621888 | 6393941 | 1227946 | 8844453 | 11 |
| 50 | 4669012 | 7616376 | 6386895 | 1229482 | 8843095 | 10 |
| 51 | 4671584 | 7610869 | 6379851 | 1231018 | 8841736 | 9 |
| 52 | 4674156 | 7605365 | 6372810 | 1232556 | 8840377 | 8 |
| 53 | 4676727 | 7599865 | 6365771 | 1234094 | 8839017 | 7 |
| 54 | 4679298 | 7594370 | 6358736 | 1235634 | 8837656 | 6 |
| 55 | 4681869 | 7588878 | 6351703 | 1237174 | 8836295 | 5 |
| 56 | 4684439 | 7583390 | 6344673 | 1238716 | 8834933 | 4 |
| 57 | 4687009 | 7577905 | 6337646 | 1240259 | 8833569 | 3 |
| 58 | 4689578 | 7572425 | 6330622 | 1241803 | 8832206 | 2 |
| 59 | 4692147 | 7566948 | 6323600 | 1243348 | 8830841 | 1 |
| 60 | 4694716 | 7561476 | 6316581 | 1244894 | 8829476 | 0 |

Degree 62

Degree
28

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 4694716 | 7561476 | 6316581 | 1244894 | 8829476 | 60 |
| 1 | 4697284 | 7556007 | 6309565 | 1246442 | 8828110 | 59 |
| 2 | 4699852 | 7550542 | 6302552 | 1247990 | 8826743 | 58 |
| 3 | 4702419 | 7545080 | 6295541 | 1249539 | 8825376 | 57 |
| 4 | 4704986 | 7539623 | 6288533 | 1251090 | 8824007 | 56 |
| 5 | 4707553 | 7534169 | 6281528 | 1252641 | 8822638 | 55 |
| 6 | 4710119 | 7528720 | 6274526 | 1254194 | 8821269 | 54 |
| 7 | 4712685 | 7523274 | 6267526 | 1255748 | 8819898 | 53 |
| 8 | 4715250 | 7517832 | 6260529 | 1257303 | 8818527 | 52 |
| 9 | 4717815 | 7512393 | 6253535 | 1258858 | 8817155 | 51 |
| 10 | 4720380 | 7506959 | 6246543 | 1260415 | 8815782 | 50 |
| 11 | 4722944 | 7501528 | 6239554 | 1261974 | 8814409 | 49 |
| 12 | 4725508 | 7496101 | 6232568 | 1263533 | 8813035 | 48 |
| 13 | 4728071 | 7490678 | 6225585 | 1265093 | 8811660 | 47 |
| 14 | 4730634 | 7485258 | 6218604 | 1266654 | 8810284 | 46 |
| 15 | 4733197 | 7479843 | 6211626 | 1268217 | 8808907 | 45 |
| 16 | 4735759 | 7474431 | 6204651 | 1269780 | 8807530 | 44 |
| 17 | 4738321 | 7469023 | 6197678 | 1271345 | 8806152 | 43 |
| 18 | 4740882 | 7463619 | 6190708 | 1272911 | 8804774 | 42 |
| 19 | 4743443 | 7458218 | 6183741 | 1274478 | 8803394 | 41 |
| 20 | 4746004 | 7452822 | 6176776 | 1276045 | 8802014 | 40 |
| 21 | 4748564 | 7447429 | 6169814 | 1277614 | 8800633 | 39 |
| 22 | 4751124 | 7442039 | 6162855 | 1279185 | 8799251 | 38 |
| 23 | 4753683 | 7436654 | 6155898 | 1280756 | 8797869 | 37 |
| 24 | 4756242 | 7431272 | 6148944 | 1282328 | 8796486 | 36 |
| 25 | 4758801 | 7425894 | 6141993 | 1283901 | 8795102 | 35 |
| 26 | 4761359 | 7420520 | 6135044 | 1285476 | 8793717 | 34 |
| 27 | 4763917 | 7415149 | 6128098 | 1287051 | 8792332 | 33 |
| 28 | 4766474 | 7409783 | 6121154 | 1288628 | 8790946 | 32 |
| 29 | 4769031 | 7404419 | 6114214 | 1290206 | 8789559 | 31 |
| 30 | 4771588 | 7399060 | 6107275 | 1291785 | 8788171 | 30 |

Degree 61

Degree
28

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 4771588 | 7399060 | 6107275 | 1291785 | 8788171 | 30 |
| 31 | 4774144 | 7393704 | 6100340 | 1293365 | 8786783 | 29 |
| 32 | 4776700 | 7388353 | 6093407 | 1294946 | 8785394 | 28 |
| 33 | 4779255 | 7383004 | 6086477 | 1296528 | 8784004 | 27 |
| 34 | 4781810 | 7377660 | 6079549 | 1298111 | 8782613 | 26 |
| 35 | 4784364 | 7372319 | 6072624 | 1299695 | 8781222 | 25 |
| 36 | 4786919 | 7366982 | 6065701 | 1301281 | 8779830 | 24 |
| 37 | 4789472 | 7361648 | 6058781 | 1302867 | 8778437 | 23 |
| 38 | 4792026 | 7356319 | 6051864 | 1304455 | 8777043 | 22 |
| 39 | 4794579 | 7350993 | 6044949 | 1306044 | 8775649 | 21 |
| 40 | 4797131 | 7345670 | 6038037 | 1307633 | 8774254 | 20 |
| 41 | 4799683 | 7340352 | 6031127 | 1309224 | 8772858 | 19 |
| 42 | 4802235 | 7335037 | 6024220 | 1310816 | 8771462 | 18 |
| 43 | 4804786 | 7329725 | 6017316 | 1312409 | 8770064 | 17 |
| 44 | 4807337 | 7324418 | 6010414 | 1314004 | 8768666 | 16 |
| 45 | 4809888 | 7319114 | 6003515 | 1315599 | 8767268 | 15 |
| 46 | 4812438 | 7313813 | 5996618 | 1317195 | 8765868 | 14 |
| 47 | 4814987 | 7308517 | 5989724 | 1318793 | 8764468 | 13 |
| 48 | 4817537 | 7303223 | 5982832 | 1320392 | 8763067 | 12 |
| 49 | 4820086 | 7297934 | 5975943 | 1321991 | 8761665 | 11 |
| 50 | 4822634 | 7292648 | 5969056 | 1323592 | 8760263 | 10 |
| 51 | 4825182 | 7287366 | 5962172 | 1325194 | 8758859 | 9 |
| 52 | 4827730 | 7282088 | 5955291 | 1326797 | 8757455 | 8 |
| 53 | 4830277 | 7276813 | 5948412 | 1328401 | 8756051 | 7 |
| 54 | 4832824 | 7271542 | 5941535 | 1330006 | 8754645 | 6 |
| 55 | 4835370 | 7266274 | 5934661 | 1331613 | 8753239 | 5 |
| 56 | 4837916 | 7261010 | 5927790 | 1333220 | 8751832 | 4 |
| 57 | 4840462 | 7255750 | 5920921 | 1334829 | 8750425 | 3 |
| 58 | 4843007 | 7250493 | 5914054 | 1336438 | 8749016 | 2 |
| 59 | 4845552 | 7245240 | 5907190 | 1338049 | 8747607 | 1 |
| 60 | 4848096 | 7239990 | 5900329 | 1339661 | 8746197 | 0 |

Degree 61

Degree
29

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 4848096 | 7239990 | 5900329 | 1339661 | 8746197 | 60 |
| 1 | 4850640 | 7234744 | 5893470 | 1341274 | 8744786 | 59 |
| 2 | 4853184 | 7229502 | 5886614 | 1342888 | 8743375 | 58 |
| 3 | 4855727 | 7224263 | 5879760 | 1344503 | 8741963 | 57 |
| 4 | 4858270 | 7219028 | 5872908 | 1346120 | 8740550 | 56 |
| 5 | 4860812 | 7213796 | 5866059 | 1347737 | 8739137 | 55 |
| 6 | 4863354 | 7208568 | 5859213 | 1349356 | 8737722 | 54 |
| 7 | 4865895 | 7203344 | 5852369 | 1350975 | 8736307 | 53 |
| 8 | 4868436 | 7198123 | 5845527 | 1352596 | 8734891 | 52 |
| 9 | 4870977 | 7192905 | 5838688 | 1354218 | 8733475 | 51 |
| 10 | 4873517 | 7187692 | 5831851 | 1355841 | 8732058 | 50 |
| 11 | 4876057 | 7182482 | 5825017 | 1357465 | 8730640 | 49 |
| 12 | 4878597 | 7177275 | 5818185 | 1359090 | 8729221 | 48 |
| 13 | 4881136 | 7172072 | 5811356 | 1360716 | 8727801 | 47 |
| 14 | 4883674 | 7166872 | 5804529 | 1362344 | 8726381 | 46 |
| 15 | 4886212 | 7161676 | 5797704 | 1363972 | 8724960 | 45 |
| 16 | 4888750 | 7156484 | 5790882 | 1365602 | 8723538 | 44 |
| 17 | 4891288 | 7151295 | 5784063 | 1367232 | 8722116 | 43 |
| 18 | 4893825 | 7146110 | 5777246 | 1368864 | 8720693 | 42 |
| 19 | 4896361 | 7140928 | 5770431 | 1370497 | 8719269 | 41 |
| 20 | 4898897 | 7135750 | 5763619 | 1372131 | 8717844 | 40 |
| 21 | 4901433 | 7130575 | 5756809 | 1373766 | 8716419 | 39 |
| 22 | 4903968 | 7125404 | 5750001 | 1375403 | 8714993 | 38 |
| 23 | 4906503 | 7120236 | 5743196 | 1377040 | 8713566 | 37 |
| 24 | 4909038 | 7115072 | 5736393 | 1378679 | 8712138 | 36 |
| 25 | 4911572 | 7109911 | 5729593 | 1380318 | 8710710 | 35 |
| 26 | 4914105 | 7104754 | 5722795 | 1381959 | 8709281 | 34 |
| 27 | 4916638 | 7099600 | 5716000 | 1383601 | 8707851 | 33 |
| 28 | 4919171 | 7094450 | 5709206 | 1385244 | 8706420 | 32 |
| 29 | 4921704 | 7089304 | 5702416 | 1386888 | 8704989 | 31 |
| 30 | 4924236 | 7084160 | 5695627 | 1388533 | 8703557 | 30 |

Degree 60

Degree
29

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 4924236 | 7084160 | 5695627 | 1388533 | 8703557 | 30 |
| 31 | 4926767 | 7079021 | 5688841 | 1390179 | 8702124 | 29 |
| 32 | 4929298 | 7073884 | 5682058 | 1391827 | 8700691 | 28 |
| 33 | 4931829 | 7068752 | 5675276 | 1393475 | 8699256 | 27 |
| 34 | 4934359 | 7063623 | 5668497 | 1395125 | 8697821 | 26 |
| 35 | 4936889 | 7058497 | 5661721 | 1396776 | 8696386 | 25 |
| 36 | 4939419 | 7053374 | 5654947 | 1398428 | 8694949 | 24 |
| 37 | 4941948 | 7048256 | 5648175 | 1400081 | 8693512 | 23 |
| 38 | 4944476 | 7043140 | 5641405 | 1401735 | 8692074 | 22 |
| 39 | 4947005 | 7038028 | 5634638 | 1403390 | 8690636 | 21 |
| 40 | 4949532 | 7032920 | 5627873 | 1405047 | 8689196 | 20 |
| 41 | 4952060 | 7027815 | 5621111 | 1406704 | 8687756 | 19 |
| 42 | 4954587 | 7022713 | 5614351 | 1408363 | 8686315 | 18 |
| 43 | 4957113 | 7017615 | 5607593 | 1410023 | 8684874 | 17 |
| 44 | 4959639 | 7012521 | 5600837 | 1411683 | 8683431 | 16 |
| 45 | 4962165 | 7007429 | 5594084 | 1413345 | 8681988 | 15 |
| 46 | 4964690 | 7002342 | 5587333 | 1415009 | 8680544 | 14 |
| 47 | 4967215 | 6997257 | 5580585 | 1416673 | 8679100 | 13 |
| 48 | 4969740 | 6992176 | 5573838 | 1418338 | 8677655 | 12 |
| 49 | 4972264 | 6987099 | 5567094 | 1420005 | 8676209 | 11 |
| 50 | 4974787 | 6982025 | 5560353 | 1421672 | 8674762 | 10 |
| 51 | 4977310 | 6976954 | 5553613 | 1423341 | 8673314 | 9 |
| 52 | 4979833 | 6971887 | 5546876 | 1425011 | 8671866 | 8 |
| 53 | 4982355 | 6966823 | 5540141 | 1426682 | 8670417 | 7 |
| 54 | 4984877 | 6961763 | 5533409 | 1428354 | 8668967 | 6 |
| 55 | 4987399 | 6956706 | 5526679 | 1430027 | 8667517 | 5 |
| 56 | 4989920 | 6951652 | 5519951 | 1431702 | 8666066 | 4 |
| 57 | 4992441 | 6946602 | 5513225 | 1433377 | 8664614 | 3 |
| 58 | 4994961 | 6941555 | 5506502 | 1435054 | 8663161 | 2 |
| 59 | 4997481 | 6936512 | 5499780 | 1436731 | 8661708 | 1 |
| 60 | 5000000 | 6931472 | 5493061 | 1438410 | 8660254 | 0 |

Degree 60

Degree
30

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 5000000 | 6931472 | 5493061 | 1438410 | 8660254 | 60 |
| 1 | 5002519 | 6926435 | 5486345 | 1440090 | 8658799 | 59 |
| 2 | 5005037 | 6921402 | 5479630 | 1441772 | 8657344 | 58 |
| 3 | 5007556 | 6916372 | 5472918 | 1443454 | 8655887 | 57 |
| 4 | 5010073 | 6911346 | 5466208 | 1445137 | 8654430 | 56 |
| 5 | 5012591 | 6906322 | 5459501 | 1446822 | 8652973 | 55 |
| 6 | 5015107 | 6901303 | 5452795 | 1448507 | 8651514 | 54 |
| 7 | 5017624 | 6896286 | 5446092 | 1450194 | 8650055 | 53 |
| 8 | 5020140 | 6891273 | 5439391 | 1451882 | 8648595 | 52 |
| 9 | 5022655 | 6886263 | 5432692 | 1453571 | 8647134 | 51 |
| 10 | 5025170 | 6881257 | 5425996 | 1455261 | 8645673 | 50 |
| 11 | 5027685 | 6876254 | 5419302 | 1456953 | 8644211 | 49 |
| 12 | 5030199 | 6871255 | 5412610 | 1458645 | 8642748 | 48 |
| 13 | 5032713 | 6866258 | 5405920 | 1460339 | 8641284 | 47 |
| 14 | 5035227 | 6861265 | 5399232 | 1462033 | 8639820 | 46 |
| 15 | 5037740 | 6856276 | 5392547 | 1463729 | 8638355 | 45 |
| 16 | 5040252 | 6851289 | 5385863 | 1465426 | 8636889 | 44 |
| 17 | 5042765 | 6846306 | 5379182 | 1467124 | 8635423 | 43 |
| 18 | 5045276 | 6841327 | 5372503 | 1468823 | 8633956 | 42 |
| 19 | 5047788 | 6836351 | 5365827 | 1470524 | 8632488 | 41 |
| 20 | 5050298 | 6831378 | 5359152 | 1472225 | 8631019 | 40 |
| 21 | 5052809 | 6826408 | 5352480 | 1473928 | 8629549 | 39 |
| 22 | 5055319 | 6821442 | 5345810 | 1475632 | 8628079 | 38 |
| 23 | 5057828 | 6816479 | 5339142 | 1477337 | 8626608 | 37 |
| 24 | 5060338 | 6811519 | 5332476 | 1479043 | 8625137 | 36 |
| 25 | 5062846 | 6806562 | 5325812 | 1480750 | 8623664 | 35 |
| 26 | 5065355 | 6801609 | 5319151 | 1482458 | 8622191 | 34 |
| 27 | 5067863 | 6796659 | 5312492 | 1484168 | 8620717 | 33 |
| 28 | 5070370 | 6791713 | 5305835 | 1485878 | 8619243 | 32 |
| 29 | 5072877 | 6786770 | 5299180 | 1487590 | 8617768 | 31 |
| 30 | 5075384 | 6781830 | 5292527 | 1489303 | 8616292 | 30 |

Degree 59

Degree
30

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 5075384 | 6781830 | 5292527 | 1489303 | 8616292 | 30 |
| 31 | 5077890 | 6776893 | 5285876 | 1491017 | 8614815 | 29 |
| 32 | 5080396 | 6771960 | 5279227 | 1492732 | 8613337 | 28 |
| 33 | 5082901 | 6767030 | 5272581 | 1494449 | 8611859 | 27 |
| 34 | 5085406 | 6762103 | 5265937 | 1496166 | 8610380 | 26 |
| 35 | 5087910 | 6757179 | 5259295 | 1497885 | 8608901 | 25 |
| 36 | 5090414 | 6752259 | 5252655 | 1499604 | 8607420 | 24 |
| 37 | 5092918 | 6747342 | 5246017 | 1501325 | 8605939 | 23 |
| 38 | 5095421 | 6742428 | 5239381 | 1503047 | 8604457 | 22 |
| 39 | 5097924 | 6737518 | 5232747 | 1504770 | 8602975 | 21 |
| 40 | 5100426 | 6732610 | 5226116 | 1506495 | 8601491 | 20 |
| 41 | 5102928 | 6727706 | 5219486 | 1508220 | 8600007 | 19 |
| 42 | 5105429 | 6722806 | 5212859 | 1509947 | 8598523 | 18 |
| 43 | 5107930 | 6717908 | 5206234 | 1511675 | 8597037 | 17 |
| 44 | 5110431 | 6713014 | 5199611 | 1513403 | 8595551 | 16 |
| 45 | 5112931 | 6708123 | 5192990 | 1515133 | 8594064 | 15 |
| 46 | 5115431 | 6703235 | 5186371 | 1516865 | 8592576 | 14 |
| 47 | 5117930 | 6698351 | 5179754 | 1518597 | 8591088 | 13 |
| 48 | 5120429 | 6693469 | 5173139 | 1520330 | 8589599 | 12 |
| 49 | 5122927 | 6688591 | 5166526 | 1522065 | 8588109 | 11 |
| 50 | 5125425 | 6683716 | 5159916 | 1523801 | 8586619 | 10 |
| 51 | 5127923 | 6678845 | 5153307 | 1525538 | 8585127 | 9 |
| 52 | 5130420 | 6673976 | 5146701 | 1527276 | 8583635 | 8 |
| 53 | 5132916 | 6669111 | 5140096 | 1529015 | 8582143 | 7 |
| 54 | 5135413 | 6664249 | 5133494 | 1530755 | 8580649 | 6 |
| 55 | 5137908 | 6659390 | 5126894 | 1532497 | 8579155 | 5 |
| 56 | 5140404 | 6654535 | 5120295 | 1534240 | 8577660 | 4 |
| 57 | 5142899 | 6649682 | 5113699 | 1535983 | 8576164 | 3 |
| 58 | 5145393 | 6644833 | 5107105 | 1537728 | 8574668 | 2 |
| 59 | 5147887 | 6639987 | 5100513 | 1539474 | 8573171 | 1 |
| 60 | 5150381 | 6635144 | 5093923 | 1541222 | 8571673 | 0 |

Degree 59

Degree
31

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 5150381 | 6635144 | 5093923 | 1541222 | 8571673 | 60 |
| 1 | 5152874 | 6630305 | 5087335 | 1542970 | 8570174 | 59 |
| 2 | 5155367 | 6625468 | 5080749 | 1544720 | 8568675 | 58 |
| 3 | 5157859 | 6620635 | 5074165 | 1546470 | 8567175 | 57 |
| 4 | 5160351 | 6615805 | 5067583 | 1548222 | 8565674 | 56 |
| 5 | 5162842 | 6610978 | 5061003 | 1549975 | 8564173 | 55 |
| 6 | 5165333 | 6606155 | 5054425 | 1551729 | 8562671 | 54 |
| 7 | 5167824 | 6601334 | 5047849 | 1553485 | 8561168 | 53 |
| 8 | 5170314 | 6596517 | 5041276 | 1555241 | 8559664 | 52 |
| 9 | 5172804 | 6591703 | 5034704 | 1556999 | 8558160 | 51 |
| 10 | 5175293 | 6586892 | 5028134 | 1558758 | 8556655 | 50 |
| 11 | 5177782 | 6582084 | 5021566 | 1560518 | 8555149 | 49 |
| 12 | 5180270 | 6577279 | 5015000 | 1562279 | 8553643 | 48 |
| 13 | 5182758 | 6572477 | 5008436 | 1564041 | 8552135 | 47 |
| 14 | 5185246 | 6567679 | 5001875 | 1565804 | 8550627 | 46 |
| 15 | 5187733 | 6562884 | 4995315 | 1567569 | 8549119 | 45 |
| 16 | 5190219 | 6558092 | 4988757 | 1569335 | 8547609 | 44 |
| 17 | 5192705 | 6553303 | 4982201 | 1571102 | 8546099 | 43 |
| 18 | 5195191 | 6548517 | 4975647 | 1572870 | 8544588 | 42 |
| 19 | 5197676 | 6543734 | 4969095 | 1574639 | 8543077 | 41 |
| 20 | 5200161 | 6538955 | 4962545 | 1576409 | 8541564 | 40 |
| 21 | 5202646 | 6534178 | 4955997 | 1578181 | 8540051 | 39 |
| 22 | 5205130 | 6529405 | 4949451 | 1579953 | 8538538 | 38 |
| 23 | 5207613 | 6524635 | 4942907 | 1581727 | 8537023 | 37 |
| 24 | 5210096 | 6519868 | 4936365 | 1583502 | 8535508 | 36 |
| 25 | 5212579 | 6515104 | 4929825 | 1585278 | 8533992 | 35 |
| 26 | 5215061 | 6510343 | 4923287 | 1587056 | 8532475 | 34 |
| 27 | 5217543 | 6505585 | 4916751 | 1588834 | 8530958 | 33 |
| 28 | 5220024 | 6500830 | 4910216 | 1590614 | 8529440 | 32 |
| 29 | 5222505 | 6496079 | 4903684 | 1592395 | 8527921 | 31 |
| 30 | 5224986 | 6491330 | 4897154 | 1594177 | 8526402 | 30 |

Degree 58

Degree
31

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 5224986 | 6491330 | 4897154 | 1594177 | 8526402 | 30 |
| 31 | 5227466 | 6486585 | 4890625 | 1595960 | 8524881 | 29 |
| 32 | 5229945 | 6481843 | 4884099 | 1597744 | 8523360 | 28 |
| 33 | 5232424 | 6477104 | 4877574 | 1599530 | 8521839 | 27 |
| 34 | 5234903 | 6472368 | 4871051 | 1601316 | 8520316 | 26 |
| 35 | 5237381 | 6467635 | 4864531 | 1603104 | 8518793 | 25 |
| 36 | 5239859 | 6462905 | 4858012 | 1604893 | 8517269 | 24 |
| 37 | 5242336 | 6458178 | 4851495 | 1606683 | 8515745 | 23 |
| 38 | 5244813 | 6453454 | 4844980 | 1608474 | 8514219 | 22 |
| 39 | 5247290 | 6448734 | 4838467 | 1610267 | 8512693 | 21 |
| 40 | 5249766 | 6444016 | 4831956 | 1612061 | 8511167 | 20 |
| 41 | 5252241 | 6439302 | 4825446 | 1613855 | 8509639 | 19 |
| 42 | 5254717 | 6434590 | 4818939 | 1615651 | 8508111 | 18 |
| 43 | 5257191 | 6429882 | 4812433 | 1617449 | 8506582 | 17 |
| 44 | 5259665 | 6425177 | 4805930 | 1619247 | 8505053 | 16 |
| 45 | 5262139 | 6420474 | 4799428 | 1621046 | 8503522 | 15 |
| 46 | 5264613 | 6415775 | 4792928 | 1622847 | 8501991 | 14 |
| 47 | 5267085 | 6411079 | 4786430 | 1624649 | 8500459 | 13 |
| 48 | 5269558 | 6406386 | 4779934 | 1626452 | 8498927 | 12 |
| 49 | 5272030 | 6401696 | 4773440 | 1628256 | 8497394 | 11 |
| 50 | 5274502 | 6397009 | 4766948 | 1630061 | 8495860 | 10 |
| 51 | 5276973 | 6392325 | 4760457 | 1631868 | 8494325 | 9 |
| 52 | 5279443 | 6387644 | 4753969 | 1633676 | 8492790 | 8 |
| 53 | 5281914 | 6382966 | 4747482 | 1635484 | 8491254 | 7 |
| 54 | 5284383 | 6378292 | 4740997 | 1637294 | 8489717 | 6 |
| 55 | 5286853 | 6373620 | 4734514 | 1639106 | 8488179 | 5 |
| 56 | 5289322 | 6368951 | 4728033 | 1640918 | 8486641 | 4 |
| 57 | 5291790 | 6364285 | 4721554 | 1642732 | 8485102 | 3 |
| 58 | 5294258 | 6359623 | 4715076 | 1644546 | 8483562 | 2 |
| 59 | 5296726 | 6354963 | 4708601 | 1646362 | 8482022 | 1 |
| 60 | 5299193 | 6350306 | 4702127 | 1648179 | 8480481 | 0 |

Degree 58

Degree
32

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 5299193 | 6350306 | 4702127 | 1648179 | 8480481 | 60 |
| 1 | 5301659 | 6345652 | 4695655 | 1649998 | 8478939 | 59 |
| 2 | 5304125 | 6341002 | 4689185 | 1651817 | 8477397 | 58 |
| 3 | 5306591 | 6336354 | 4682717 | 1653638 | 8475853 | 57 |
| 4 | 5309057 | 6331709 | 4676250 | 1655459 | 8474309 | 56 |
| 5 | 5311521 | 6327068 | 4669785 | 1657282 | 8472765 | 55 |
| 6 | 5313986 | 6322429 | 4663323 | 1659106 | 8471219 | 54 |
| 7 | 5316450 | 6317794 | 4656862 | 1660932 | 8469673 | 53 |
| 8 | 5318913 | 6313161 | 4650403 | 1662758 | 8468126 | 52 |
| 9 | 5321376 | 6308531 | 4643945 | 1664586 | 8466579 | 51 |
| 10 | 5323839 | 6303905 | 4637490 | 1666415 | 8465030 | 50 |
| 11 | 5326301 | 6299281 | 4631036 | 1668245 | 8463481 | 49 |
| 12 | 5328763 | 6294660 | 4624584 | 1670076 | 8461932 | 48 |
| 13 | 5331224 | 6290042 | 4618134 | 1671909 | 8460381 | 47 |
| 14 | 5333685 | 6285428 | 4611685 | 1673742 | 8458830 | 46 |
| 15 | 5336145 | 6280816 | 4605239 | 1675577 | 8457278 | 45 |
| 16 | 5338605 | 6276207 | 4598794 | 1677413 | 8455726 | 44 |
| 17 | 5341065 | 6271601 | 4592351 | 1679250 | 8454172 | 43 |
| 18 | 5343523 | 6266998 | 4585910 | 1681088 | 8452618 | 42 |
| 19 | 5345982 | 6262398 | 4579470 | 1682928 | 8451064 | 41 |
| 20 | 5348440 | 6257801 | 4573033 | 1684769 | 8449508 | 40 |
| 21 | 5350898 | 6253207 | 4566597 | 1686610 | 8447952 | 39 |
| 22 | 5353355 | 6248616 | 4560163 | 1688454 | 8446395 | 38 |
| 23 | 5355812 | 6244028 | 4553730 | 1690298 | 8444838 | 37 |
| 24 | 5358268 | 6239443 | 4547300 | 1692143 | 8443279 | 36 |
| 25 | 5360724 | 6234861 | 4540871 | 1693990 | 8441720 | 35 |
| 26 | 5363179 | 6230282 | 4534444 | 1695838 | 8440161 | 34 |
| 27 | 5365634 | 6225705 | 4528019 | 1697687 | 8438600 | 33 |
| 28 | 5368089 | 6221132 | 4521595 | 1699537 | 8437039 | 32 |
| 29 | 5370543 | 6216562 | 4515173 | 1701388 | 8435477 | 31 |
| 30 | 5372996 | 6211994 | 4508753 | 1703241 | 8433914 | 30 |

Degree 57

Degree
32

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 5372996 | 6211994 | 4508753 | 1703241 | 8433914 | 30 |
| 31 | 5375449 | 6207430 | 4502335 | 1705095 | 8432351 | 29 |
| 32 | 5377902 | 6202868 | 4495918 | 1706950 | 8430787 | 28 |
| 33 | 5380354 | 6198309 | 4489504 | 1708806 | 8429222 | 27 |
| 34 | 5382806 | 6193753 | 4483090 | 1710663 | 8427657 | 26 |
| 35 | 5385257 | 6189201 | 4476679 | 1712521 | 8426091 | 25 |
| 36 | 5387708 | 6184651 | 4470269 | 1714381 | 8424524 | 24 |
| 37 | 5390158 | 6180104 | 4463861 | 1716242 | 8422956 | 23 |
| 38 | 5392608 | 6175559 | 4457455 | 1718104 | 8421388 | 22 |
| 39 | 5395058 | 6171018 | 4451051 | 1719967 | 8419819 | 21 |
| 40 | 5397507 | 6166480 | 4444648 | 1721832 | 8418249 | 20 |
| 41 | 5399955 | 6161945 | 4438247 | 1723698 | 8416679 | 19 |
| 42 | 5402403 | 6157412 | 4431847 | 1725565 | 8415108 | 18 |
| 43 | 5404851 | 6152882 | 4425450 | 1727433 | 8413536 | 17 |
| 44 | 5407298 | 6148356 | 4419054 | 1729302 | 8411963 | 16 |
| 45 | 5409745 | 6143832 | 4412660 | 1731172 | 8410390 | 15 |
| 46 | 5412191 | 6139311 | 4406267 | 1733044 | 8408816 | 14 |
| 47 | 5414637 | 6134793 | 4399876 | 1734917 | 8407241 | 13 |
| 48 | 5417082 | 6130278 | 4393487 | 1736791 | 8405666 | 12 |
| 49 | 5419527 | 6125766 | 4387099 | 1738666 | 8404090 | 11 |
| 50 | 5421971 | 6121256 | 4380714 | 1740543 | 8402513 | 10 |
| 51 | 5424415 | 6116750 | 4374329 | 1742420 | 8400936 | 9 |
| 52 | 5426859 | 6112246 | 4367947 | 1744299 | 8399357 | 8 |
| 53 | 5429302 | 6107745 | 4361566 | 1746179 | 8397778 | 7 |
| 54 | 5431744 | 6103247 | 4355187 | 1748060 | 8396199 | 6 |
| 55 | 5434187 | 6098752 | 4348810 | 1749943 | 8394618 | 5 |
| 56 | 5436628 | 6094260 | 4342434 | 1751826 | 8393037 | 4 |
| 57 | 5439069 | 6089771 | 4336060 | 1753711 | 8391455 | 3 |
| 58 | 5441510 | 6085285 | 4329687 | 1755597 | 8389873 | 2 |
| 59 | 5443951 | 6080801 | 4323316 | 1757485 | 8388290 | 1 |
| 60 | 5446390 | 6076320 | 4316947 | 1759373 | 8386706 | 0 |

Degree 57

Degree
33

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 5446390 | 6076320 | 4316947 | 1759373 | 8386706 | 60 |
| 1 | 5448830 | 6071842 | 4310580 | 1761263 | 8385121 | 59 |
| 2 | 5451269 | 6067367 | 4304214 | 1763153 | 8383536 | 58 |
| 3 | 5453707 | 6062895 | 4297850 | 1765046 | 8381950 | 57 |
| 4 | 5456145 | 6058426 | 4291487 | 1766939 | 8380363 | 56 |
| 5 | 5458583 | 6053959 | 4285126 | 1768833 | 8378775 | 55 |
| 6 | 5461020 | 6049496 | 4278767 | 1770729 | 8377187 | 54 |
| 7 | 5463456 | 6045035 | 4272409 | 1772626 | 8375598 | 53 |
| 8 | 5465892 | 6040577 | 4266053 | 1774524 | 8374009 | 52 |
| 9 | 5468328 | 6036122 | 4259699 | 1776423 | 8372418 | 51 |
| 10 | 5470763 | 6031670 | 4253346 | 1778324 | 8370827 | 50 |
| 11 | 5473198 | 6027220 | 4246995 | 1780225 | 8369236 | 49 |
| 12 | 5475632 | 6022773 | 4240645 | 1782128 | 8367643 | 48 |
| 13 | 5478066 | 6018330 | 4234297 | 1784032 | 8366050 | 47 |
| 14 | 5480499 | 6013889 | 4227951 | 1785938 | 8364456 | 46 |
| 15 | 5482932 | 6009450 | 4221606 | 1787844 | 8362862 | 45 |
| 16 | 5485365 | 6005015 | 4215263 | 1789752 | 8361266 | 44 |
| 17 | 5487797 | 6000583 | 4208921 | 1791661 | 8359670 | 43 |
| 18 | 5490228 | 5996153 | 4202582 | 1793571 | 8358074 | 42 |
| 19 | 5492659 | 5991726 | 4196243 | 1795483 | 8356476 | 41 |
| 20 | 5495090 | 5987302 | 4189906 | 1797395 | 8354878 | 40 |
| 21 | 5497520 | 5982880 | 4183571 | 1799309 | 8353279 | 39 |
| 22 | 5499950 | 5978462 | 4177238 | 1801224 | 8351680 | 38 |
| 23 | 5502379 | 5974046 | 4170906 | 1803140 | 8350080 | 37 |
| 24 | 5504807 | 5969633 | 4164575 | 1805058 | 8348479 | 36 |
| 25 | 5507236 | 5965223 | 4158247 | 1806976 | 8346877 | 35 |
| 26 | 5509663 | 5960816 | 4151919 | 1808896 | 8345275 | 34 |
| 27 | 5512091 | 5956411 | 4145594 | 1810817 | 8343672 | 33 |
| 28 | 5514518 | 5952009 | 4139270 | 1812740 | 8342068 | 32 |
| 29 | 5516944 | 5947610 | 4132947 | 1814663 | 8340463 | 31 |
| 30 | 5519370 | 5943214 | 4126626 | 1816588 | 8338858 | 30 |

Degree 56

Degree
33

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 5519370 | 5943214 | 4126626 | 1816588 | 8338858 | 30 |
| 31 | 5521795 | 5938821 | 4120307 | 1818514 | 8337252 | 29 |
| 32 | 5524220 | 5934430 | 4113989 | 1820441 | 8335646 | 28 |
| 33 | 5526645 | 5930042 | 4107673 | 1822369 | 8334038 | 27 |
| 34 | 5529069 | 5925657 | 4101358 | 1824299 | 8332430 | 26 |
| 35 | 5531492 | 5921274 | 4095045 | 1826230 | 8330822 | 25 |
| 36 | 5533915 | 5916895 | 4088733 | 1828162 | 8329212 | 24 |
| 37 | 5536338 | 5912518 | 4082423 | 1830095 | 8327602 | 23 |
| 38 | 5538760 | 5908144 | 4076114 | 1832030 | 8325991 | 22 |
| 39 | 5541182 | 5903773 | 4069807 | 1833965 | 8324380 | 21 |
| 40 | 5543603 | 5899404 | 4063502 | 1835902 | 8322768 | 20 |
| 41 | 5546024 | 5895038 | 4057198 | 1837840 | 8321155 | 19 |
| 42 | 5548444 | 5890675 | 4050895 | 1839780 | 8319541 | 18 |
| 43 | 5550864 | 5886315 | 4044594 | 1841720 | 8317927 | 17 |
| 44 | 5553283 | 5881957 | 4038295 | 1843662 | 8316312 | 16 |
| 45 | 5555702 | 5877602 | 4031997 | 1845605 | 8314696 | 15 |
| 46 | 5558121 | 5873250 | 4025701 | 1847550 | 8313080 | 14 |
| 47 | 5560539 | 5868901 | 4019406 | 1849495 | 8311463 | 13 |
| 48 | 5562956 | 5864554 | 4013113 | 1851442 | 8309845 | 12 |
| 49 | 5565373 | 5860211 | 4006821 | 1853390 | 8308226 | 11 |
| 50 | 5567790 | 5855869 | 4000531 | 1855339 | 8306607 | 10 |
| 51 | 5570206 | 5851531 | 3994242 | 1857289 | 8304987 | 9 |
| 52 | 5572621 | 5847195 | 3987954 | 1859241 | 8303366 | 8 |
| 53 | 5575036 | 5842862 | 3981669 | 1861194 | 8301745 | 7 |
| 54 | 5577451 | 5838532 | 3975384 | 1863148 | 8300123 | 6 |
| 55 | 5579865 | 5834205 | 3969102 | 1865103 | 8298500 | 5 |
| 56 | 5582279 | 5829880 | 3962820 | 1867060 | 8296877 | 4 |
| 57 | 5584692 | 5825558 | 3956540 | 1869017 | 8295252 | 3 |
| 58 | 5587105 | 5821238 | 3950262 | 1870976 | 8293628 | 2 |
| 59 | 5589517 | 5816922 | 3943985 | 1872937 | 8292002 | 1 |
| 60 | 5591929 | 5812608 | 3937710 | 1874898 | 8290376 | 0 |

Degree 56

Degree
34

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 5591929 | 5812608 | 3937710 | 1874898 | 8290376 | 60 |
| 1 | 5594340 | 5808297 | 3931436 | 1876861 | 8288749 | 59 |
| 2 | 5596751 | 5803988 | 3925163 | 1878825 | 8287121 | 58 |
| 3 | 5599162 | 5799682 | 3918892 | 1880790 | 8285493 | 57 |
| 4 | 5601572 | 5795379 | 3912623 | 1882756 | 8283864 | 56 |
| 5 | 5603981 | 5791079 | 3906355 | 1884724 | 8282234 | 55 |
| 6 | 5606390 | 5786781 | 3900088 | 1886693 | 8280603 | 54 |
| 7 | 5608798 | 5782486 | 3893823 | 1888663 | 8278972 | 53 |
| 8 | 5611206 | 5778193 | 3887559 | 1890634 | 8277340 | 52 |
| 9 | 5613614 | 5773904 | 3881297 | 1892607 | 8275708 | 51 |
| 10 | 5616021 | 5769617 | 3875036 | 1894580 | 8274074 | 50 |
| 11 | 5618428 | 5765332 | 3868777 | 1896555 | 8272440 | 49 |
| 12 | 5620834 | 5761051 | 3862519 | 1898532 | 8270806 | 48 |
| 13 | 5623239 | 5756772 | 3856263 | 1900509 | 8269170 | 47 |
| 14 | 5625645 | 5752496 | 3850008 | 1902488 | 8267534 | 46 |
| 15 | 5628049 | 5748222 | 3843754 | 1904468 | 8265897 | 45 |
| 16 | 5630453 | 5743951 | 3837502 | 1906449 | 8264260 | 44 |
| 17 | 5632857 | 5739683 | 3831251 | 1908431 | 8262622 | 43 |
| 18 | 5635260 | 5735417 | 3825002 | 1910415 | 8260983 | 42 |
| 19 | 5637663 | 5731154 | 3818754 | 1912400 | 8259343 | 41 |
| 20 | 5640066 | 5726894 | 3812508 | 1914386 | 8257703 | 40 |
| 21 | 5642467 | 5722636 | 3806263 | 1916374 | 8256062 | 39 |
| 22 | 5644869 | 5718381 | 3800019 | 1918362 | 8254420 | 38 |
| 23 | 5647270 | 5714129 | 3793777 | 1920352 | 8252778 | 37 |
| 24 | 5649670 | 5709880 | 3787536 | 1922343 | 8251135 | 36 |
| 25 | 5652070 | 5705633 | 3781297 | 1924336 | 8249491 | 35 |
| 26 | 5654469 | 5701388 | 3775059 | 1926329 | 8247847 | 34 |
| 27 | 5656868 | 5697146 | 3768822 | 1928324 | 8246202 | 33 |
| 28 | 5659267 | 5692907 | 3762587 | 1930320 | 8244556 | 32 |
| 29 | 5661665 | 5688671 | 3756353 | 1932318 | 8242909 | 31 |
| 30 | 5664062 | 5684437 | 3750121 | 1934316 | 8241262 | 30 |

Degree 55

Degree
34

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 5664062 | 5684437 | 3750121 | 1934316 | 8241262 | 30 |
| 31 | 5666459 | 5680206 | 3743890 | 1936316 | 8239614 | 29 |
| 32 | 5668856 | 5675978 | 3737661 | 1938317 | 8237965 | 28 |
| 33 | 5671252 | 5671752 | 3731432 | 1940319 | 8236316 | 27 |
| 34 | 5673648 | 5667529 | 3725205 | 1942323 | 8234666 | 26 |
| 35 | 5676043 | 5663308 | 3718980 | 1944328 | 8233015 | 25 |
| 36 | 5678437 | 5659090 | 3712756 | 1946334 | 8231364 | 24 |
| 37 | 5680832 | 5654875 | 3706533 | 1948341 | 8229712 | 23 |
| 38 | 5683225 | 5650662 | 3700312 | 1950350 | 8228059 | 22 |
| 39 | 5685619 | 5646452 | 3694092 | 1952360 | 8226405 | 21 |
| 40 | 5688011 | 5642244 | 3687873 | 1954371 | 8224751 | 20 |
| 41 | 5690403 | 5638039 | 3681656 | 1956383 | 8223096 | 19 |
| 42 | 5692795 | 5633837 | 3675440 | 1958397 | 8221440 | 18 |
| 43 | 5695187 | 5629637 | 3669226 | 1960412 | 8219784 | 17 |
| 44 | 5697577 | 5625440 | 3663013 | 1962428 | 8218127 | 16 |
| 45 | 5699968 | 5621246 | 3656801 | 1964445 | 8216469 | 15 |
| 46 | 5702357 | 5617054 | 3650591 | 1966464 | 8214811 | 14 |
| 47 | 5704747 | 5612865 | 3644382 | 1968483 | 8213152 | 13 |
| 48 | 5707136 | 5608678 | 3638174 | 1970504 | 8211492 | 12 |
| 49 | 5709524 | 5604494 | 3631967 | 1972527 | 8209832 | 11 |
| 50 | 5711912 | 5600313 | 3625762 | 1974550 | 8208170 | 10 |
| 51 | 5714299 | 5596134 | 3619559 | 1976575 | 8206509 | 9 |
| 52 | 5716686 | 5591958 | 3613356 | 1978601 | 8204846 | 8 |
| 53 | 5719073 | 5587784 | 3607155 | 1980629 | 8203183 | 7 |
| 54 | 5721459 | 5583613 | 3600956 | 1982657 | 8201519 | 6 |
| 55 | 5723844 | 5579444 | 3594757 | 1984687 | 8199854 | 5 |
| 56 | 5726229 | 5575279 | 3588560 | 1986718 | 8198189 | 4 |
| 57 | 5728614 | 5571115 | 3582364 | 1988751 | 8196523 | 3 |
| 58 | 5730998 | 5566954 | 3576170 | 1990785 | 8194856 | 2 |
| 59 | 5733381 | 5562796 | 3569977 | 1992819 | 8193189 | 1 |
| 60 | 5735764 | 5558641 | 3563785 | 1994856 | 8191520 | 30 |

Degree 55

Degree
35

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 5735764 | 5558641 | 3563785 | 1994856 | 8191520 | 60 |
| 1 | 5738147 | 5554488 | 3557595 | 1996893 | 8189852 | 59 |
| 2 | 5740529 | 5550337 | 3551405 | 1998932 | 8188182 | 58 |
| 3 | 5742911 | 5546189 | 3545218 | 2000972 | 8186512 | 57 |
| 4 | 5745292 | 5542044 | 3539031 | 2003013 | 8184841 | 56 |
| 5 | 5747672 | 5537901 | 3532846 | 2005056 | 8183169 | 55 |
| 6 | 5750053 | 5533761 | 3526662 | 2007099 | 8181497 | 54 |
| 7 | 5752432 | 5529623 | 3520479 | 2009144 | 8179824 | 53 |
| 8 | 5754811 | 5525488 | 3514298 | 2011191 | 8178151 | 52 |
| 9 | 5757190 | 5521356 | 3508118 | 2013238 | 8176476 | 51 |
| 10 | 5759568 | 5517226 | 3501939 | 2015287 | 8174801 | 50 |
| 11 | 5761946 | 5513098 | 3495761 | 2017337 | 8173125 | 49 |
| 12 | 5764323 | 5508974 | 3489585 | 2019388 | 8171449 | 48 |
| 13 | 5766700 | 5504851 | 3483410 | 2021441 | 8169772 | 47 |
| 14 | 5769076 | 5500731 | 3477236 | 2023495 | 8168094 | 46 |
| 15 | 5771452 | 5496614 | 3471064 | 2025550 | 8166416 | 45 |
| 16 | 5773827 | 5492499 | 3464893 | 2027607 | 8164736 | 44 |
| 17 | 5776202 | 5488387 | 3458723 | 2029664 | 8163056 | 43 |
| 18 | 5778576 | 5484278 | 3452554 | 2031723 | 8161376 | 42 |
| 19 | 5780950 | 5480171 | 3446387 | 2033783 | 8159695 | 41 |
| 20 | 5783323 | 5476066 | 3440221 | 2035845 | 8158013 | 40 |
| 21 | 5785696 | 5471964 | 3434056 | 2037908 | 8156330 | 39 |
| 22 | 5788069 | 5467864 | 3427893 | 2039972 | 8154647 | 38 |
| 23 | 5790440 | 5463767 | 3421730 | 2042037 | 8152963 | 37 |
| 24 | 5792812 | 5459673 | 3415569 | 2044104 | 8151278 | 36 |
| 25 | 5795183 | 5455581 | 3409409 | 2046172 | 8149593 | 35 |
| 26 | 5797553 | 5451492 | 3403251 | 2048241 | 8147906 | 34 |
| 27 | 5799923 | 5447405 | 3397094 | 2050311 | 8146220 | 33 |
| 28 | 5802292 | 5443320 | 3390938 | 2052383 | 8144532 | 32 |
| 29 | 5804661 | 5439239 | 3384783 | 2054456 | 8142844 | 31 |
| 30 | 5807030 | 5435159 | 3378629 | 2056530 | 8141155 | 30 |

Degree 54

Degree
35

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 5807030 | 5435159 | 3378629 | 2056530 | 8141155 | 30 |
| 31 | 5809397 | 5431082 | 3372477 | 2058606 | 8139466 | 29 |
| 32 | 5811765 | 5427008 | 3366326 | 2060682 | 8137775 | 28 |
| 33 | 5814132 | 5422936 | 3360176 | 2062760 | 8136084 | 27 |
| 34 | 5816498 | 5418867 | 3354027 | 2064840 | 8134393 | 26 |
| 35 | 5818864 | 5414800 | 3347879 | 2066920 | 8132701 | 25 |
| 36 | 5821230 | 5410736 | 3341733 | 2069002 | 8131008 | 24 |
| 37 | 5823595 | 5406674 | 3335588 | 2071086 | 8129314 | 23 |
| 38 | 5825959 | 5402614 | 3329444 | 2073170 | 8127620 | 22 |
| 39 | 5828323 | 5398558 | 3323302 | 2075256 | 8125925 | 21 |
| 40 | 5830687 | 5394503 | 3317160 | 2077343 | 8124229 | 20 |
| 41 | 5833050 | 5390451 | 3311020 | 2079431 | 8122532 | 19 |
| 42 | 5835412 | 5386402 | 3304881 | 2081521 | 8120835 | 18 |
| 43 | 5837774 | 5382355 | 3298743 | 2083612 | 8119137 | 17 |
| 44 | 5840136 | 5378311 | 3292607 | 2085704 | 8117439 | 16 |
| 45 | 5842497 | 5374269 | 3286471 | 2087797 | 8115740 | 15 |
| 46 | 5844857 | 5370229 | 3280337 | 2089892 | 8114040 | 14 |
| 47 | 5847217 | 5366192 | 3274204 | 2091988 | 8112339 | 13 |
| 48 | 5849577 | 5362158 | 3268072 | 2094085 | 8110638 | 12 |
| 49 | 5851936 | 5358126 | 3261942 | 2096184 | 8108936 | 11 |
| 50 | 5854294 | 5354096 | 3255812 | 2098284 | 8107234 | 10 |
| 51 | 5856652 | 5350069 | 3249684 | 2100385 | 8105530 | 9 |
| 52 | 5859010 | 5346045 | 3243557 | 2102487 | 8103826 | 8 |
| 53 | 5861367 | 5342022 | 3237431 | 2104591 | 8102122 | 7 |
| 54 | 5863724 | 5338003 | 3231306 | 2106696 | 8100416 | 6 |
| 55 | 5866080 | 5333985 | 3225183 | 2108803 | 8098710 | 5 |
| 56 | 5868435 | 5329971 | 3219061 | 2110910 | 8097004 | 4 |
| 57 | 5870790 | 5325958 | 3212939 | 2113019 | 8095296 | 3 |
| 58 | 5873145 | 5321949 | 3206819 | 2115129 | 8093588 | 2 |
| 59 | 5875499 | 5317941 | 3200700 | 2117241 | 8091879 | 1 |
| 60 | 5877853 | 5313936 | 3194583 | 2119354 | 8090170 | 0 |

Degree 54

Degree
36

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 5877853 | 5313936 | 3194583 | 2119354 | 8090170 | 60 |
| 1 | 5880206 | 5309934 | 3188466 | 2121468 | 8088460 | 59 |
| 2 | 5882558 | 5305934 | 3182351 | 2123583 | 8086749 | 58 |
| 3 | 5884910 | 5301936 | 3176236 | 2125700 | 8085037 | 57 |
| 4 | 5887262 | 5297941 | 3170123 | 2127818 | 8083325 | 56 |
| 5 | 5889613 | 5293948 | 3164011 | 2129937 | 8081612 | 55 |
| 6 | 5891964 | 5289958 | 3157900 | 2132057 | 8079899 | 54 |
| 7 | 5894314 | 5285970 | 3151791 | 2134179 | 8078185 | 53 |
| 8 | 5896663 | 5281984 | 3145682 | 2136302 | 8076470 | 52 |
| 9 | 5899012 | 5278002 | 3139575 | 2138427 | 8074754 | 51 |
| 10 | 5901361 | 5274021 | 3133468 | 2140553 | 8073038 | 50 |
| 11 | 5903709 | 5270043 | 3127363 | 2142680 | 8071321 | 49 |
| 12 | 5906057 | 5266067 | 3121259 | 2144808 | 8069603 | 48 |
| 13 | 5908404 | 5262094 | 3115156 | 2146938 | 8067885 | 47 |
| 14 | 5910750 | 5258123 | 3109055 | 2149068 | 8066166 | 46 |
| 15 | 5913096 | 5254155 | 3102954 | 2151201 | 8064446 | 45 |
| 16 | 5915442 | 5250189 | 3096854 | 2153334 | 8062726 | 44 |
| 17 | 5917787 | 5246225 | 3090756 | 2155469 | 8061005 | 43 |
| 18 | 5920132 | 5242264 | 3084659 | 2157605 | 8059283 | 42 |
| 19 | 5922476 | 5238305 | 3078562 | 2159743 | 8057560 | 41 |
| 20 | 5924819 | 5234349 | 3072467 | 2161881 | 8055837 | 40 |
| 21 | 5927163 | 5230395 | 3066373 | 2164021 | 8054113 | 39 |
| 22 | 5929505 | 5226443 | 3060280 | 2166163 | 8052389 | 38 |
| 23 | 5931847 | 5222494 | 3054189 | 2168305 | 8050664 | 37 |
| 24 | 5934189 | 5218547 | 3048098 | 2170449 | 8048938 | 36 |
| 25 | 5936530 | 5214603 | 3042008 | 2172595 | 8047211 | 35 |
| 26 | 5938871 | 5210661 | 3035920 | 2174741 | 8045484 | 34 |
| 27 | 5941211 | 5206722 | 3029833 | 2176889 | 8043756 | 33 |
| 28 | 5943550 | 5202785 | 3023746 | 2179038 | 8042028 | 32 |
| 29 | 5945889 | 5198850 | 3017661 | 2181189 | 8040299 | 31 |
| 30 | 5948228 | 5194918 | 3011577 | 2183341 | 8038569 | 30 |

Degree 53

Degree
36

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 5948228 | 5194918 | 3011577 | 2183341 | 8038569 | 30 |
| 31 | 5950566 | 5190988 | 3005494 | 2185494 | 8036838 | 29 |
| 32 | 5952904 | 5187060 | 2999412 | 2187648 | 8035107 | 28 |
| 33 | 5955241 | 5183135 | 2993331 | 2189804 | 8033375 | 27 |
| 34 | 5957577 | 5179212 | 2987251 | 2191961 | 8031642 | 26 |
| 35 | 5959913 | 5175292 | 2981172 | 2194119 | 8029909 | 25 |
| 36 | 5962249 | 5171374 | 2975095 | 2196279 | 8028175 | 24 |
| 37 | 5964584 | 5167458 | 2969018 | 2198440 | 8026440 | 23 |
| 38 | 5966918 | 5163545 | 2962943 | 2200602 | 8024705 | 22 |
| 39 | 5969252 | 5159634 | 2956868 | 2202766 | 8022969 | 21 |
| 40 | 5971586 | 5155726 | 2950795 | 2204931 | 8021232 | 20 |
| 41 | 5973919 | 5151819 | 2944722 | 2207097 | 8019495 | 19 |
| 42 | 5976251 | 5147916 | 2938651 | 2209265 | 8017756 | 18 |
| 43 | 5978583 | 5144014 | 2932581 | 2211433 | 8016018 | 17 |
| 44 | 5980915 | 5140115 | 2926512 | 2213604 | 8014278 | 16 |
| 45 | 5983246 | 5136219 | 2920443 | 2215775 | 8012538 | 15 |
| 46 | 5985577 | 5132324 | 2914376 | 2217948 | 8010797 | 14 |
| 47 | 5987906 | 5128432 | 2908310 | 2220122 | 8009056 | 13 |
| 48 | 5990236 | 5124543 | 2902245 | 2222298 | 8007314 | 12 |
| 49 | 5992565 | 5120656 | 2896181 | 2224474 | 8005571 | 11 |
| 50 | 5994893 | 5116771 | 2890118 | 2226652 | 8003827 | 10 |
| 51 | 5997221 | 5112888 | 2884056 | 2228832 | 8002083 | 9 |
| 52 | 5999549 | 5109008 | 2877996 | 2231013 | 8000338 | 8 |
| 53 | 6001876 | 5105130 | 2871936 | 2233195 | 7998593 | 7 |
| 54 | 6004202 | 5101255 | 2865877 | 2235378 | 7996847 | 6 |
| 55 | 6006528 | 5097382 | 2859819 | 2237563 | 7995100 | 5 |
| 56 | 6008854 | 5093511 | 2853762 | 2239749 | 7993352 | 4 |
| 57 | 6011179 | 5089643 | 2847707 | 2241936 | 7991604 | 3 |
| 58 | 6013503 | 5085777 | 2841652 | 2244125 | 7989855 | 2 |
| 59 | 6015827 | 5081913 | 2835598 | 2246315 | 7988105 | 1 |
| 60 | 6018150 | 5078052 | 2829545 | 2248506 | 7986355 | 0 |

Degree 53

Degree
37

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 6018150 | 5078052 | 2829545 | 2248506 | 7986355 | 60 |
| 1 | 6020473 | 5074192 | 2823494 | 2250699 | 7984604 | 59 |
| 2 | 6022795 | 5070336 | 2817443 | 2252893 | 7982853 | 58 |
| 3 | 6025117 | 5066481 | 2811393 | 2255088 | 7981100 | 57 |
| 4 | 6027439 | 5062629 | 2805344 | 2257285 | 7979347 | 56 |
| 5 | 6029760 | 5058780 | 2799297 | 2259483 | 7977594 | 55 |
| 6 | 6032080 | 5054932 | 2793250 | 2261682 | 7975839 | 54 |
| 7 | 6034400 | 5051087 | 2787204 | 2263883 | 7974084 | 53 |
| 8 | 6036719 | 5047244 | 2781160 | 2266085 | 7972329 | 52 |
| 9 | 6039038 | 5043404 | 2775116 | 2268288 | 7970572 | 51 |
| 10 | 6041356 | 5039566 | 2769073 | 2270493 | 7968815 | 50 |
| 11 | 6043674 | 5035730 | 2763031 | 2272699 | 7967058 | 49 |
| 12 | 6045991 | 5031897 | 2756991 | 2274906 | 7965299 | 48 |
| 13 | 6048308 | 5028065 | 2750951 | 2277115 | 7963540 | 47 |
| 14 | 6050624 | 5024237 | 2744912 | 2279324 | 7961780 | 46 |
| 15 | 6052940 | 5020410 | 2738874 | 2281536 | 7960020 | 45 |
| 16 | 6055255 | 5016586 | 2732837 | 2283748 | 7958259 | 44 |
| 17 | 6057570 | 5012764 | 2726802 | 2285962 | 7956497 | 43 |
| 18 | 6059884 | 5008944 | 2720767 | 2288178 | 7954735 | 42 |
| 19 | 6062198 | 5005127 | 2714733 | 2290394 | 7952972 | 41 |
| 20 | 6064511 | 5001312 | 2708700 | 2292612 | 7951208 | 40 |
| 21 | 6066824 | 4997499 | 2702668 | 2294832 | 7949444 | 39 |
| 22 | 6069136 | 4993689 | 2696637 | 2297052 | 7947678 | 38 |
| 23 | 6071447 | 4989881 | 2690607 | 2299274 | 7945913 | 37 |
| 24 | 6073758 | 4986075 | 2684577 | 2301498 | 7944146 | 36 |
| 25 | 6076069 | 4982272 | 2678549 | 2303722 | 7942379 | 35 |
| 26 | 6078379 | 4978470 | 2672522 | 2305948 | 7940611 | 34 |
| 27 | 6080689 | 4974671 | 2666496 | 2308176 | 7938843 | 33 |
| 28 | 6082998 | 4970875 | 2660470 | 2310404 | 7937074 | 32 |
| 29 | 6085306 | 4967080 | 2654446 | 2312634 | 7935304 | 31 |
| 30 | 6087614 | 4963288 | 2648422 | 2314866 | 7933533 | 30 |

Degree 52

Degree
37

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 6087614 | 4963288 | 2648422 | 2314866 | 7933533 | 30 |
| 31 | 6089922 | 4959499 | 2642400 | 2317099 | 7931762 | 29 |
| 32 | 6092229 | 4955711 | 2636378 | 2319333 | 7929990 | 28 |
| 33 | 6094535 | 4951926 | 2630358 | 2321568 | 7928218 | 27 |
| 34 | 6096841 | 4948143 | 2624338 | 2323805 | 7926445 | 26 |
| 35 | 6099147 | 4944362 | 2618319 | 2326043 | 7924671 | 25 |
| 36 | 6101452 | 4940584 | 2612301 | 2328282 | 7922896 | 24 |
| 37 | 6103756 | 4936808 | 2606284 | 2330523 | 7921121 | 23 |
| 38 | 6106060 | 4933034 | 2600268 | 2332765 | 7919345 | 22 |
| 39 | 6108363 | 4929262 | 2594253 | 2335009 | 7917569 | 21 |
| 40 | 6110666 | 4925493 | 2588239 | 2337254 | 7915792 | 20 |
| 41 | 6112969 | 4921726 | 2582226 | 2339500 | 7914014 | 19 |
| 42 | 6115270 | 4917961 | 2576213 | 2341748 | 7912235 | 18 |
| 43 | 6117572 | 4914199 | 2570202 | 2343996 | 7910456 | 17 |
| 44 | 6119873 | 4910438 | 2564192 | 2346247 | 7908676 | 16 |
| 45 | 6122173 | 4906680 | 2558182 | 2348498 | 7906896 | 15 |
| 46 | 6124473 | 4902925 | 2552173 | 2350751 | 7905115 | 14 |
| 47 | 6126772 | 4899171 | 2546165 | 2353006 | 7903333 | 13 |
| 48 | 6129071 | 4895420 | 2540158 | 2355261 | 7901550 | 12 |
| 49 | 6131369 | 4891671 | 2534152 | 2357518 | 7899767 | 11 |
| 50 | 6133666 | 4887924 | 2528147 | 2359777 | 7897983 | 10 |
| 51 | 6135964 | 4884180 | 2522143 | 2362037 | 7896198 | 9 |
| 52 | 6138260 | 4880437 | 2516140 | 2364298 | 7894413 | 8 |
| 53 | 6140556 | 4876697 | 2510137 | 2366560 | 7892627 | 7 |
| 54 | 6142852 | 4872960 | 2504136 | 2368824 | 7890841 | 6 |
| 55 | 6145147 | 4869224 | 2498135 | 2371089 | 7889054 | 5 |
| 56 | 6147442 | 4865491 | 2492135 | 2373356 | 7887266 | 4 |
| 57 | 6149736 | 4861760 | 2486136 | 2375624 | 7885477 | 3 |
| 58 | 6152029 | 4858031 | 2480138 | 2377893 | 7883688 | 2 |
| 59 | 6154322 | 4854305 | 2474141 | 2380163 | 7881898 | 1 |
| 60 | 6156615 | 4850580 | 2468145 | 2382435 | 7880108 | 0 |

Degree 52

Degree
38

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 6156615 | 4850580 | 2468145 | 2382435 | 7880108 | 60 |
| 1 | 6158907 | 4846858 | 2462149 | 2384709 | 7878316 | 59 |
| 2 | 6161198 | 4843138 | 2456155 | 2386983 | 7876524 | 58 |
| 3 | 6163489 | 4839421 | 2450161 | 2389260 | 7874732 | 57 |
| 4 | 6165780 | 4835705 | 2444168 | 2391537 | 7872939 | 56 |
| 5 | 6168069 | 4831992 | 2438176 | 2393816 | 7871145 | 55 |
| 6 | 6170359 | 4828281 | 2432185 | 2396096 | 7869350 | 54 |
| 7 | 6172648 | 4824572 | 2426195 | 2398378 | 7867555 | 53 |
| 8 | 6174936 | 4820866 | 2420205 | 2400660 | 7865759 | 52 |
| 9 | 6177224 | 4817162 | 2414217 | 2402945 | 7863963 | 51 |
| 10 | 6179511 | 4813460 | 2408229 | 2405230 | 7862165 | 50 |
| 11 | 6181798 | 4809760 | 2402242 | 2407517 | 7860367 | 49 |
| 12 | 6184084 | 4806062 | 2396256 | 2409806 | 7858569 | 48 |
| 13 | 6186370 | 4802367 | 2390271 | 2412095 | 7856770 | 47 |
| 14 | 6188655 | 4798673 | 2384287 | 2414387 | 7854970 | 46 |
| 15 | 6190939 | 4794982 | 2378303 | 2416679 | 7853169 | 45 |
| 16 | 6193224 | 4791294 | 2372321 | 2418973 | 7851368 | 44 |
| 17 | 6195507 | 4787607 | 2366339 | 2421268 | 7849566 | 43 |
| 18 | 6197790 | 4783923 | 2360358 | 2423565 | 7847764 | 42 |
| 19 | 6200073 | 4780240 | 2354378 | 2425863 | 7845961 | 41 |
| 20 | 6202355 | 4776560 | 2348398 | 2428162 | 7844157 | 40 |
| 21 | 6204636 | 4772883 | 2342420 | 2430463 | 7842352 | 39 |
| 22 | 6206917 | 4769207 | 2336442 | 2432765 | 7840547 | 38 |
| 23 | 6209198 | 4765534 | 2330465 | 2435068 | 7838741 | 37 |
| 24 | 6211478 | 4761863 | 2324489 | 2437373 | 7836935 | 36 |
| 25 | 6213757 | 4758194 | 2318514 | 2439680 | 7835127 | 35 |
| 26 | 6216036 | 4754527 | 2312540 | 2441987 | 7833320 | 34 |
| 27 | 6218314 | 4750862 | 2306566 | 2444296 | 7831511 | 33 |
| 28 | 6220592 | 4747200 | 2300593 | 2446607 | 7829702 | 32 |
| 29 | 6222870 | 4743539 | 2294621 | 2448918 | 7827892 | 31 |
| 30 | 6225146 | 4739881 | 2288650 | 2451231 | 7826082 | 30 |

Degree 51

Degree
38

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 6225146 | 4739881 | 2288650 | 2451231 | 7826082 | 30 |
| 31 | 6227423 | 4736226 | 2282680 | 2453546 | 7824270 | 29 |
| 32 | 6229698 | 4732572 | 2276710 | 2455862 | 7822459 | 28 |
| 33 | 6231974 | 4728920 | 2270741 | 2458179 | 7820646 | 27 |
| 34 | 6234248 | 4725271 | 2264773 | 2460498 | 7818833 | 26 |
| 35 | 6236522 | 4721624 | 2258806 | 2462818 | 7817019 | 25 |
| 36 | 6238796 | 4717979 | 2252840 | 2465139 | 7815205 | 24 |
| 37 | 6241069 | 4714336 | 2246874 | 2467462 | 7813390 | 23 |
| 38 | 6243342 | 4710695 | 2240909 | 2469786 | 7811574 | 22 |
| 39 | 6245614 | 4707057 | 2234945 | 2472112 | 7809757 | 21 |
| 40 | 6247885 | 4703421 | 2228982 | 2474439 | 7807940 | 20 |
| 41 | 6250156 | 4699787 | 2223019 | 2476767 | 7806123 | 19 |
| 42 | 6252427 | 4696155 | 2217057 | 2479097 | 7804304 | 18 |
| 43 | 6254696 | 4692525 | 2211097 | 2481428 | 7802485 | 17 |
| 44 | 6256966 | 4688897 | 2205136 | 2483761 | 7800665 | 16 |
| 45 | 6259235 | 4685272 | 2199177 | 2486095 | 7798845 | 15 |
| 46 | 6261503 | 4681648 | 2193218 | 2488430 | 7797024 | 14 |
| 47 | 6263771 | 4678027 | 2187260 | 2490767 | 7795202 | 13 |
| 48 | 6266038 | 4674408 | 2181303 | 2493105 | 7793380 | 12 |
| 49 | 6268305 | 4670791 | 2175347 | 2495444 | 7791557 | 11 |
| 50 | 6270571 | 4667177 | 2169391 | 2497785 | 7789733 | 10 |
| 51 | 6272837 | 4663564 | 2163437 | 2500128 | 7787909 | 9 |
| 52 | 6275102 | 4659954 | 2157483 | 2502471 | 7786084 | 8 |
| 53 | 6277366 | 4656345 | 2151529 | 2504816 | 7784258 | 7 |
| 54 | 6279631 | 4652739 | 2145577 | 2507163 | 7782431 | 6 |
| 55 | 6281894 | 4649135 | 2139625 | 2509511 | 7780604 | 5 |
| 56 | 6284157 | 4645534 | 2133674 | 2511860 | 7778777 | 4 |
| 57 | 6286420 | 4641934 | 2127723 | 2514211 | 7776949 | 3 |
| 58 | 6288682 | 4638336 | 2121774 | 2516563 | 7775120 | 2 |
| 59 | 6290943 | 4634741 | 2115825 | 2518916 | 7773290 | 1 |
| 60 | 6293204 | 4631148 | 2109877 | 2521271 | 7771460 | 0 |

Degree 51

Degree
39

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 6293204 | 4631148 | 2109877 | 2521271 | 7771460 | 60 |
| 1 | 6295464 | 4627557 | 2103930 | 2523627 | 7769629 | 59 |
| 2 | 6297724 | 4623968 | 2097983 | 2525985 | 7767797 | 58 |
| 3 | 6299983 | 4620381 | 2092037 | 2528344 | 7765965 | 57 |
| 4 | 6302242 | 4616796 | 2086092 | 2530704 | 7764132 | 56 |
| 5 | 6304500 | 4613214 | 2080147 | 2533066 | 7762298 | 55 |
| 6 | 6306758 | 4609633 | 2074204 | 2535430 | 7760464 | 54 |
| 7 | 6309015 | 4606055 | 2068261 | 2537794 | 7758629 | 53 |
| 8 | 6311272 | 4602479 | 2062318 | 2540160 | 7756794 | 52 |
| 9 | 6313528 | 4598905 | 2056377 | 2542528 | 7754957 | 51 |
| 10 | 6315784 | 4595333 | 2050436 | 2544897 | 7753121 | 50 |
| 11 | 6318039 | 4591763 | 2044496 | 2547267 | 7751283 | 49 |
| 12 | 6320293 | 4588195 | 2038556 | 2549639 | 7749445 | 48 |
| 13 | 6322547 | 4584630 | 2032618 | 2552012 | 7747606 | 47 |
| 14 | 6324800 | 4581066 | 2026680 | 2554386 | 7745767 | 46 |
| 15 | 6327053 | 4577505 | 2020742 | 2556762 | 7743926 | 45 |
| 16 | 6329306 | 4573946 | 2014806 | 2559140 | 7742086 | 44 |
| 17 | 6331557 | 4570388 | 2008870 | 2561519 | 7740244 | 43 |
| 18 | 6333809 | 4566833 | 2002935 | 2563899 | 7738402 | 42 |
| 19 | 6336059 | 4563281 | 1997000 | 2566280 | 7736559 | 41 |
| 20 | 6338310 | 4559730 | 1991066 | 2568663 | 7734716 | 40 |
| 21 | 6340559 | 4556181 | 1985133 | 2571048 | 7732872 | 39 |
| 22 | 6342808 | 4552634 | 1979201 | 2573434 | 7731027 | 38 |
| 23 | 6345057 | 4549090 | 1973269 | 2575821 | 7729182 | 37 |
| 24 | 6347305 | 4545548 | 1967338 | 2578210 | 7727336 | 36 |
| 25 | 6349553 | 4542007 | 1961408 | 2580600 | 7725489 | 35 |
| 26 | 6351800 | 4538469 | 1955478 | 2582991 | 7723642 | 34 |
| 27 | 6354046 | 4534933 | 1949549 | 2585384 | 7721794 | 33 |
| 28 | 6356292 | 4531399 | 1943621 | 2587778 | 7719945 | 32 |
| 29 | 6358537 | 4527867 | 1937693 | 2590174 | 7718096 | 31 |
| 30 | 6360782 | 4524337 | 1931766 | 2592571 | 7716246 | 30 |

Degree 50

Degree
39

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 6360782 | 4524337 | 1931766 | 2592571 | 7716246 | 30 |
| 31 | 6363026 | 4520810 | 1925840 | 2594970 | 7714395 | 29 |
| 32 | 6365270 | 4517284 | 1919914 | 2597370 | 7712544 | 28 |
| 33 | 6367513 | 4513760 | 1913989 | 2599771 | 7710692 | 27 |
| 34 | 6369756 | 4510239 | 1908065 | 2602174 | 7708840 | 26 |
| 35 | 6371998 | 4506720 | 1902141 | 2604579 | 7706986 | 25 |
| 36 | 6374240 | 4503202 | 1896218 | 2606984 | 7705132 | 24 |
| 37 | 6376481 | 4499687 | 1890296 | 2609392 | 7703278 | 23 |
| 38 | 6378721 | 4496174 | 1884374 | 2611800 | 7701423 | 22 |
| 39 | 6380961 | 4492663 | 1878453 | 2614210 | 7699567 | 21 |
| 40 | 6383201 | 4489154 | 1872533 | 2616622 | 7697710 | 20 |
| 41 | 6385440 | 4485647 | 1866613 | 2619034 | 7695853 | 19 |
| 42 | 6387678 | 4482142 | 1860694 | 2621449 | 7693996 | 18 |
| 43 | 6389916 | 4478640 | 1854775 | 2623864 | 7692137 | 17 |
| 44 | 6392153 | 4475139 | 1848858 | 2626282 | 7690278 | 16 |
| 45 | 6394390 | 4471640 | 1842940 | 2628700 | 7688418 | 15 |
| 46 | 6396626 | 4468144 | 1837024 | 2631120 | 7686558 | 14 |
| 47 | 6398862 | 4464650 | 1831108 | 2633542 | 7684697 | 13 |
| 48 | 6401097 | 4461157 | 1825193 | 2635964 | 7682835 | 12 |
| 49 | 6403332 | 4457667 | 1819278 | 2638389 | 7680973 | 11 |
| 50 | 6405566 | 4454179 | 1813364 | 2640814 | 7679110 | 10 |
| 51 | 6407799 | 4450692 | 1807451 | 2643242 | 7677246 | 9 |
| 52 | 6410032 | 4447208 | 1801538 | 2645670 | 7675382 | 8 |
| 53 | 6412264 | 4443726 | 1795626 | 2648100 | 7673517 | 7 |
| 54 | 6414496 | 4440246 | 1789714 | 2650532 | 7671652 | 6 |
| 55 | 6416728 | 4436768 | 1783803 | 2652965 | 7669785 | 5 |
| 56 | 6418958 | 4433292 | 1777893 | 2655399 | 7667918 | 4 |
| 57 | 6421189 | 4429818 | 1771984 | 2657835 | 7666051 | 3 |
| 58 | 6423418 | 4426347 | 1766075 | 2660272 | 7664183 | 2 |
| 59 | 6425647 | 4422877 | 1760166 | 2662711 | 7662314 | 1 |
| 60 | 6427876 | 4419409 | 1754258 | 2665151 | 7660444 | 0 |

Degree 50

Degree
40

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 6427876 | 4419409 | 1754258 | 2665151 | 7660444 | 60 |
| 1 | 6430104 | 4415944 | 1748351 | 2667592 | 7658574 | 59 |
| 2 | 6432332 | 4412480 | 1742444 | 2670035 | 7656704 | 58 |
| 3 | 6434559 | 4409018 | 1736538 | 2672480 | 7654832 | 57 |
| 4 | 6436785 | 4405559 | 1730633 | 2674926 | 7652960 | 56 |
| 5 | 6439011 | 4402101 | 1724728 | 2677373 | 7651087 | 55 |
| 6 | 6441236 | 4398646 | 1718824 | 2679822 | 7649214 | 54 |
| 7 | 6443461 | 4395193 | 1712920 | 2682272 | 7647340 | 53 |
| 8 | 6445685 | 4391741 | 1707017 | 2684724 | 7645465 | 52 |
| 9 | 6447909 | 4388292 | 1701115 | 2687177 | 7643590 | 51 |
| 10 | 6450132 | 4384845 | 1695213 | 2689632 | 7641714 | 50 |
| 11 | 6452355 | 4381399 | 1689312 | 2692088 | 7639838 | 49 |
| 12 | 6454577 | 4377956 | 1683411 | 2694545 | 7637960 | 48 |
| 13 | 6456798 | 4374515 | 1677511 | 2697004 | 7636082 | 47 |
| 14 | 6459019 | 4371076 | 1671612 | 2699464 | 7634204 | 46 |
| 15 | 6461240 | 4367639 | 1665713 | 2701926 | 7632325 | 45 |
| 16 | 6463460 | 4364204 | 1659814 | 2704389 | 7630445 | 44 |
| 17 | 6465679 | 4360771 | 1653916 | 2706854 | 7628564 | 43 |
| 18 | 6467898 | 4357340 | 1648019 | 2709320 | 7626683 | 42 |
| 19 | 6470116 | 4353911 | 1642123 | 2711788 | 7624802 | 41 |
| 20 | 6472334 | 4350484 | 1636226 | 2714257 | 7622919 | 40 |
| 21 | 6474551 | 4347059 | 1630331 | 2716728 | 7621036 | 39 |
| 22 | 6476767 | 4343636 | 1624436 | 2719200 | 7619152 | 38 |
| 23 | 6478984 | 4340215 | 1618542 | 2721673 | 7617268 | 37 |
| 24 | 6481199 | 4336796 | 1612648 | 2724148 | 7615383 | 36 |
| 25 | 6483414 | 4333379 | 1606754 | 2726624 | 7613497 | 35 |
| 26 | 6485628 | 4329964 | 1600862 | 2729102 | 7611611 | 34 |
| 27 | 6487842 | 4326551 | 1594969 | 2731582 | 7609724 | 33 |
| 28 | 6490056 | 4323140 | 1589078 | 2734062 | 7607837 | 32 |
| 29 | 6492268 | 4319731 | 1583187 | 2736545 | 7605949 | 31 |
| 30 | 6494480 | 4316324 | 1577296 | 2739028 | 7604060 | 30 |

Degree 49

Degree
40

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 6494480 | 4316324 | 1577296 | 2739028 | 7604060 | 30 |
| 31 | 6496692 | 4312919 | 1571406 | 2741513 | 7602170 | 29 |
| 32 | 6498903 | 4309517 | 1565517 | 2744000 | 7600280 | 28 |
| 33 | 6501114 | 4306116 | 1559628 | 2746488 | 7598389 | 27 |
| 34 | 6503324 | 4302717 | 1553739 | 2748978 | 7596498 | 26 |
| 35 | 6505533 | 4299320 | 1547851 | 2751469 | 7594606 | 25 |
| 36 | 6507742 | 4295925 | 1541964 | 2753961 | 7592713 | 24 |
| 37 | 6509951 | 4292532 | 1536077 | 2756455 | 7590820 | 23 |
| 38 | 6512158 | 4289142 | 1530191 | 2758950 | 7588926 | 22 |
| 39 | 6514366 | 4285753 | 1524305 | 2761447 | 7587031 | 21 |
| 40 | 6516572 | 4282366 | 1518420 | 2763946 | 7585136 | 20 |
| 41 | 6518778 | 4278981 | 1512535 | 2766446 | 7583240 | 19 |
| 42 | 6520984 | 4275598 | 1506651 | 2768947 | 7581343 | 18 |
| 43 | 6523189 | 4272217 | 1500768 | 2771450 | 7579446 | 17 |
| 44 | 6525394 | 4268838 | 1494884 | 2773954 | 7577548 | 16 |
| 45 | 6527598 | 4265461 | 1489002 | 2776460 | 7575650 | 15 |
| 46 | 6529801 | 4262086 | 1483120 | 2778967 | 7573751 | 14 |
| 47 | 6532004 | 4258713 | 1477238 | 2781475 | 7571851 | 13 |
| 48 | 6534206 | 4255342 | 1471357 | 2783986 | 7569951 | 12 |
| 49 | 6536408 | 4251973 | 1465476 | 2786497 | 7568050 | 11 |
| 50 | 6538609 | 4248606 | 1459596 | 2789010 | 7566148 | 10 |
| 51 | 6540810 | 4245241 | 1453717 | 2791525 | 7564246 | 9 |
| 52 | 6543010 | 4241878 | 1447838 | 2794041 | 7562343 | 8 |
| 53 | 6545209 | 4238517 | 1441959 | 2796558 | 7560439 | 7 |
| 54 | 6547408 | 4235158 | 1436081 | 2799077 | 7558535 | 6 |
| 55 | 6549607 | 4231801 | 1430203 | 2801598 | 7556630 | 5 |
| 56 | 6551804 | 4228446 | 1424326 | 2804120 | 7554724 | 4 |
| 57 | 6554002 | 4225093 | 1418449 | 2806643 | 7552818 | 3 |
| 58 | 6556198 | 4221742 | 1412573 | 2809168 | 7550911 | 2 |
| 59 | 6558395 | 4218392 | 1406698 | 2811695 | 7549004 | 1 |
| 60 | 6560590 | 4215045 | 1400822 | 2814223 | 7547096 | 0 |

Degree 49

Degree
41

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 6560590 | 4215045 | 1400822 | 2814223 | 7547096 | 60 |
| 1 | 6562785 | 4211700 | 1394948 | 2816752 | 7545187 | 59 |
| 2 | 6564980 | 4208356 | 1389074 | 2819283 | 7543278 | 58 |
| 3 | 6567174 | 4205015 | 1383200 | 2821815 | 7541368 | 57 |
| 4 | 6569367 | 4201676 | 1377327 | 2824349 | 7539457 | 56 |
| 5 | 6571560 | 4198338 | 1371454 | 2826885 | 7537546 | 55 |
| 6 | 6573752 | 4195003 | 1365581 | 2829421 | 7535634 | 54 |
| 7 | 6575944 | 4191669 | 1359710 | 2831960 | 7533721 | 53 |
| 8 | 6578135 | 4188338 | 1353838 | 2834499 | 7531808 | 52 |
| 9 | 6580326 | 4185008 | 1347967 | 2837041 | 7529894 | 51 |
| 10 | 6582516 | 4181680 | 1342097 | 2839584 | 7527980 | 50 |
| 11 | 6584706 | 4178355 | 1336227 | 2842128 | 7526065 | 49 |
| 12 | 6586895 | 4175031 | 1330357 | 2844674 | 7524149 | 48 |
| 13 | 6589083 | 4171709 | 1324488 | 2847221 | 7522233 | 47 |
| 14 | 6591271 | 4168389 | 1318619 | 2849770 | 7520316 | 46 |
| 15 | 6593458 | 4165071 | 1312751 | 2852320 | 7518398 | 45 |
| 16 | 6595645 | 4161755 | 1306884 | 2854872 | 7516480 | 44 |
| 17 | 6597831 | 4158441 | 1301016 | 2857425 | 7514561 | 43 |
| 18 | 6600017 | 4155129 | 1295149 | 2859980 | 7512641 | 42 |
| 19 | 6602202 | 4151819 | 1289283 | 2862536 | 7510721 | 41 |
| 20 | 6604386 | 4148511 | 1283417 | 2865094 | 7508800 | 40 |
| 21 | 6606570 | 4145205 | 1277551 | 2867653 | 7506879 | 39 |
| 22 | 6608754 | 4141900 | 1271686 | 2870214 | 7504957 | 38 |
| 23 | 6610936 | 4138598 | 1265822 | 2872776 | 7503034 | 37 |
| 24 | 6613119 | 4135297 | 1259958 | 2875340 | 7501111 | 36 |
| 25 | 6615300 | 4131999 | 1254094 | 2877905 | 7499187 | 35 |
| 26 | 6617482 | 4128702 | 1248230 | 2880472 | 7497262 | 34 |
| 27 | 6619662 | 4125408 | 1242367 | 2883040 | 7495337 | 33 |
| 28 | 6621842 | 4122115 | 1236505 | 2885610 | 7493411 | 32 |
| 29 | 6624022 | 4118824 | 1230643 | 2888181 | 7491484 | 31 |
| 30 | 6626200 | 4115535 | 1224781 | 2890754 | 7489557 | 30 |

Degree 48

Degree
41

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 6626200 | 4115535 | 1224781 | 2890754 | 7489557 | 30 |
| 31 | 6628379 | 4112248 | 1218920 | 2893328 | 7487629 | 29 |
| 32 | 6630557 | 4108963 | 1213059 | 2895904 | 7485701 | 28 |
| 33 | 6632734 | 4105680 | 1207199 | 2898482 | 7483772 | 27 |
| 34 | 6634910 | 4102399 | 1201339 | 2901060 | 7481842 | 26 |
| 35 | 6637087 | 4099120 | 1195479 | 2903641 | 7479912 | 25 |
| 36 | 6639262 | 4095843 | 1189620 | 2906223 | 7477981 | 24 |
| 37 | 6641437 | 4092567 | 1183761 | 2908806 | 7476049 | 23 |
| 38 | 6643612 | 4089294 | 1177903 | 2911391 | 7474117 | 22 |
| 39 | 6645785 | 4086022 | 1172045 | 2913977 | 7472184 | 21 |
| 40 | 6647959 | 4082753 | 1166187 | 2916565 | 7470251 | 20 |
| 41 | 6650131 | 4079485 | 1160330 | 2919155 | 7468317 | 19 |
| 42 | 6652304 | 4076219 | 1154473 | 2921746 | 7466382 | 18 |
| 43 | 6654475 | 4072955 | 1148617 | 2924338 | 7464446 | 17 |
| 44 | 6656646 | 4069693 | 1142761 | 2926932 | 7462510 | 16 |
| 45 | 6658817 | 4066433 | 1136905 | 2929528 | 7460574 | 15 |
| 46 | 6660987 | 4063175 | 1131050 | 2932125 | 7458636 | 14 |
| 47 | 6663156 | 4059919 | 1125195 | 2934723 | 7456699 | 13 |
| 48 | 6665325 | 4056664 | 1119341 | 2937323 | 7454760 | 12 |
| 49 | 6667493 | 4053412 | 1113487 | 2939925 | 7452821 | 11 |
| 50 | 6669661 | 4050161 | 1107633 | 2942528 | 7450881 | 10 |
| 51 | 6671828 | 4046913 | 1101780 | 2945133 | 7448941 | 9 |
| 52 | 6673994 | 4043666 | 1095927 | 2947739 | 7446999 | 8 |
| 53 | 6676160 | 4040421 | 1090074 | 2950347 | 7445058 | 7 |
| 54 | 6678326 | 4037178 | 1084222 | 2952956 | 7443115 | 6 |
| 55 | 6680490 | 4033937 | 1078370 | 2955567 | 7441173 | 5 |
| 56 | 6682655 | 4030698 | 1072519 | 2958179 | 7439229 | 4 |
| 57 | 6684818 | 4027461 | 1066668 | 2960793 | 7437285 | 3 |
| 58 | 6686981 | 4024225 | 1060817 | 2963408 | 7435340 | 2 |
| 59 | 6689144 | 4020992 | 1054967 | 2966025 | 7433394 | 1 |
| 60 | 6691306 | 4017760 | 1049117 | 2968643 | 7431448 | 0 |

Degree 48

Degree
42

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 6691306 | 4017760 | 1049117 | 2968643 | 7431448 | 60 |
| 1 | 6693468 | 4014530 | 1043267 | 2971263 | 7429502 | 59 |
| 2 | 6695628 | 4011303 | 1037418 | 2973885 | 7427554 | 58 |
| 3 | 6697789 | 4008077 | 1031569 | 2976508 | 7425606 | 57 |
| 4 | 6699948 | 4004853 | 1025720 | 2979132 | 7423658 | 56 |
| 5 | 6702108 | 4001631 | 1019872 | 2981758 | 7421708 | 55 |
| 6 | 6704266 | 3998410 | 1014024 | 2984386 | 7419758 | 54 |
| 7 | 6706424 | 3995192 | 1008177 | 2987015 | 7417808 | 53 |
| 8 | 6708582 | 3991975 | 1002330 | 2989646 | 7415857 | 52 |
| 9 | 6710739 | 3988761 | 996483 | 2992278 | 7413905 | 51 |
| 10 | 6712895 | 3985548 | 990636 | 2994912 | 7411953 | 50 |
| 11 | 6715051 | 3982337 | 984790 | 2997547 | 7410000 | 49 |
| 12 | 6717206 | 3979128 | 978944 | 3000184 | 7408046 | 48 |
| 13 | 6719361 | 3975921 | 973099 | 3002822 | 7406092 | 47 |
| 14 | 6721515 | 3972716 | 967254 | 3005462 | 7404137 | 46 |
| 15 | 6723668 | 3969512 | 961409 | 3008104 | 7402181 | 45 |
| 16 | 6725821 | 3966311 | 955564 | 3010747 | 7400225 | 44 |
| 17 | 6727973 | 3963111 | 949720 | 3013391 | 7398268 | 43 |
| 18 | 6730125 | 3959914 | 943876 | 3016037 | 7396311 | 42 |
| 19 | 6732276 | 3956718 | 938033 | 3018685 | 7394353 | 41 |
| 20 | 6734427 | 3953524 | 932189 | 3021334 | 7392394 | 40 |
| 21 | 6736577 | 3950332 | 926347 | 3023985 | 7390435 | 39 |
| 22 | 6738727 | 3947141 | 920504 | 3026637 | 7388475 | 38 |
| 23 | 6740876 | 3943953 | 914662 | 3029291 | 7386515 | 37 |
| 24 | 6743024 | 3940766 | 908820 | 3031947 | 7384553 | 36 |
| 25 | 6745172 | 3937582 | 902978 | 3034603 | 7382592 | 35 |
| 26 | 6747319 | 3934399 | 897137 | 3037262 | 7380629 | 34 |
| 27 | 6749466 | 3931218 | 891296 | 3039922 | 7378666 | 33 |
| 28 | 6751612 | 3928039 | 885455 | 3042584 | 7376703 | 32 |
| 29 | 6753757 | 3924861 | 879614 | 3045247 | 7374738 | 31 |
| 30 | 6755902 | 3921686 | 873774 | 3047912 | 7372773 | 30 |

Degree 47

Degree
42

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 6755902 | 3921686 | 873774 | 3047912 | 7372773 | 30 |
| 31 | 6758046 | 3918512 | 867935 | 3050578 | 7370808 | 29 |
| 32 | 6760190 | 3915341 | 862095 | 3053246 | 7368842 | 28 |
| 33 | 6762333 | 3912171 | 856256 | 3055915 | 7366875 | 27 |
| 34 | 6764476 | 3909003 | 850417 | 3058586 | 7364908 | 26 |
| 35 | 6766618 | 3905837 | 844578 | 3061258 | 7362940 | 25 |
| 36 | 6768760 | 3902672 | 838740 | 3063933 | 7360971 | 24 |
| 37 | 6770901 | 3899510 | 832902 | 3066608 | 7359002 | 23 |
| 38 | 6773041 | 3896349 | 827064 | 3069285 | 7357032 | 22 |
| 39 | 6775181 | 3893190 | 821226 | 3071964 | 7355061 | 21 |
| 40 | 6777320 | 3890034 | 815389 | 3074644 | 7353090 | 20 |
| 41 | 6779459 | 3886878 | 809552 | 3077326 | 7351118 | 19 |
| 42 | 6781597 | 3883725 | 803715 | 3080010 | 7349146 | 18 |
| 43 | 6783734 | 3880574 | 797879 | 3082695 | 7347173 | 17 |
| 44 | 6785871 | 3877424 | 792043 | 3085381 | 7345199 | 16 |
| 45 | 6788007 | 3874276 | 786207 | 3088070 | 7343225 | 15 |
| 46 | 6790143 | 3871131 | 780371 | 3090759 | 7341250 | 14 |
| 47 | 6792278 | 3867987 | 774536 | 3093451 | 7339275 | 13 |
| 48 | 6794413 | 3864844 | 768701 | 3096144 | 7337299 | 12 |
| 49 | 6796547 | 3861704 | 762866 | 3098838 | 7335322 | 11 |
| 50 | 6798681 | 3858565 | 757031 | 3101534 | 7333345 | 10 |
| 51 | 6800813 | 3855429 | 751197 | 3104232 | 7331367 | 9 |
| 52 | 6802946 | 3852294 | 745363 | 3106931 | 7329388 | 8 |
| 53 | 6805078 | 3849161 | 739529 | 3109631 | 7327409 | 7 |
| 54 | 6807209 | 3846029 | 733696 | 3112334 | 7325429 | 6 |
| 55 | 6809339 | 3842900 | 727862 | 3115038 | 7323449 | 5 |
| 56 | 6811469 | 3839772 | 722029 | 3117743 | 7321467 | 4 |
| 57 | 6813599 | 3836647 | 716196 | 3120450 | 7319486 | 3 |
| 58 | 6815728 | 3833523 | 710364 | 3123159 | 7317503 | 2 |
| 59 | 6817856 | 3830401 | 704532 | 3125869 | 7315521 | 1 |
| 60 | 6819984 | 3827280 | 698699 | 3128581 | 7313537 | 0 |

Degree 47

Degree
43

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 6819984 | 3827280 | 698699 | 3128581 | 7313537 | 60 |
| 1 | 6822111 | 3824162 | 692868 | 3131294 | 7311553 | 59 |
| 2 | 6824237 | 3821045 | 687036 | 3134009 | 7309568 | 58 |
| 3 | 6826363 | 3817930 | 681205 | 3136726 | 7307583 | 57 |
| 4 | 6828489 | 3814817 | 675373 | 3139444 | 7305597 | 56 |
| 5 | 6830613 | 3811706 | 669543 | 3142163 | 7303610 | 55 |
| 6 | 6832738 | 3808597 | 663712 | 3144885 | 7301623 | 54 |
| 7 | 6834861 | 3805489 | 657881 | 3147608 | 7299635 | 53 |
| 8 | 6836984 | 3802383 | 652051 | 3150332 | 7297646 | 52 |
| 9 | 6839107 | 3799279 | 646221 | 3153058 | 7295657 | 51 |
| 10 | 6841229 | 3796177 | 640391 | 3155786 | 7293668 | 50 |
| 11 | 6843350 | 3793077 | 634562 | 3158515 | 7291677 | 49 |
| 12 | 6845471 | 3789978 | 628732 | 3161246 | 7289686 | 48 |
| 13 | 6847591 | 3786881 | 622903 | 3163978 | 7287695 | 47 |
| 14 | 6849711 | 3783787 | 617074 | 3166712 | 7285703 | 46 |
| 15 | 6851830 | 3780693 | 611246 | 3169448 | 7283710 | 45 |
| 16 | 6853948 | 3777602 | 605417 | 3172185 | 7281716 | 44 |
| 17 | 6856066 | 3774513 | 599589 | 3174924 | 7279722 | 43 |
| 18 | 6858184 | 3771425 | 593761 | 3177664 | 7277728 | 42 |
| 19 | 6860300 | 3768339 | 587933 | 3180406 | 7275732 | 41 |
| 20 | 6862416 | 3765255 | 582105 | 3183150 | 7273736 | 40 |
| 21 | 6864532 | 3762172 | 576277 | 3185895 | 7271740 | 39 |
| 22 | 6866647 | 3759092 | 570450 | 3188642 | 7269743 | 38 |
| 23 | 6868761 | 3756013 | 564623 | 3191390 | 7267745 | 37 |
| 24 | 6870875 | 3752936 | 558796 | 3194140 | 7265747 | 36 |
| 25 | 6872988 | 3749861 | 552969 | 3196892 | 7263748 | 35 |
| 26 | 6875101 | 3746788 | 547143 | 3199645 | 7261748 | 34 |
| 27 | 6877213 | 3743716 | 541316 | 3202400 | 7259748 | 33 |
| 28 | 6879325 | 3740646 | 535490 | 3205156 | 7257747 | 32 |
| 29 | 6881435 | 3737578 | 529664 | 3207914 | 7255746 | 31 |
| 30 | 6883546 | 3734512 | 523838 | 3210674 | 7253744 | 30 |

Degree 46

Degree
43

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 6883546 | 3734512 | 523838 | 3210674 | 7253744 | 30 |
| 31 | 6885655 | 3731448 | 518013 | 3213435 | 7251741 | 29 |
| 32 | 6887765 | 3728385 | 512187 | 3216198 | 7249738 | 28 |
| 33 | 6889873 | 3725324 | 506362 | 3218962 | 7247734 | 27 |
| 34 | 6891981 | 3722265 | 500537 | 3221728 | 7245729 | 26 |
| 35 | 6894089 | 3719208 | 494712 | 3224496 | 7243724 | 25 |
| 36 | 6896195 | 3716152 | 488887 | 3227265 | 7241719 | 24 |
| 37 | 6898302 | 3713098 | 483062 | 3230036 | 7239712 | 23 |
| 38 | 6900407 | 3710046 | 477238 | 3232809 | 7237705 | 22 |
| 39 | 6902512 | 3706996 | 471413 | 3235583 | 7235698 | 21 |
| 40 | 6904617 | 3703948 | 465589 | 3238359 | 7233690 | 20 |
| 41 | 6906721 | 3700901 | 459765 | 3241136 | 7231681 | 19 |
| 42 | 6908824 | 3697856 | 453941 | 3243915 | 7229671 | 18 |
| 43 | 6910927 | 3694813 | 448118 | 3246696 | 7227661 | 17 |
| 44 | 6913029 | 3691772 | 442294 | 3249478 | 7225651 | 16 |
| 45 | 6915131 | 3688732 | 436471 | 3252262 | 7223640 | 15 |
| 46 | 6917232 | 3685695 | 430648 | 3255047 | 7221628 | 14 |
| 47 | 6919332 | 3682659 | 424825 | 3257834 | 7219615 | 13 |
| 48 | 6921432 | 3679624 | 419002 | 3260623 | 7217602 | 12 |
| 49 | 6923531 | 3676592 | 413179 | 3263413 | 7215589 | 11 |
| 50 | 6925630 | 3673561 | 407356 | 3266205 | 7213574 | 10 |
| 51 | 6927728 | 3670532 | 401534 | 3268999 | 7211559 | 9 |
| 52 | 6929825 | 3667505 | 395711 | 3271794 | 7209544 | 8 |
| 53 | 6931922 | 3664480 | 389889 | 3274591 | 7207528 | 7 |
| 54 | 6934018 | 3661456 | 384067 | 3277389 | 7205511 | 6 |
| 55 | 6936114 | 3658434 | 378245 | 3280189 | 7203494 | 5 |
| 56 | 6938209 | 3655414 | 372423 | 3282991 | 7201476 | 4 |
| 57 | 6940304 | 3652396 | 366601 | 3285794 | 7199457 | 3 |
| 58 | 6942398 | 3649379 | 360780 | 3288599 | 7197438 | 2 |
| 59 | 6944491 | 3646364 | 354958 | 3291406 | 7195418 | 1 |
| 60 | 6946584 | 3643351 | 349137 | 3294214 | 7193398 | 0 |

Degree 46

Degree
44

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 0 | 6946584 | 3643351 | 349137 | 3294214 | 7193398 | 60 |
| 1 | 6948676 | 3640340 | 343316 | 3297024 | 7191377 | 59 |
| 2 | 6950767 | 3637330 | 337494 | 3299836 | 7189355 | 58 |
| 3 | 6952858 | 3634322 | 331673 | 3302649 | 7187333 | 57 |
| 4 | 6954949 | 3631316 | 325852 | 3305464 | 7185310 | 56 |
| 5 | 6957039 | 3628312 | 320032 | 3308280 | 7183287 | 55 |
| 6 | 6959128 | 3625309 | 314211 | 3311098 | 7181263 | 54 |
| 7 | 6961217 | 3622308 | 308390 | 3313918 | 7179238 | 53 |
| 8 | 6963305 | 3619309 | 302570 | 3316739 | 7177213 | 52 |
| 9 | 6965392 | 3616312 | 296750 | 3319562 | 7175187 | 51 |
| 10 | 6967479 | 3613316 | 290929 | 3322387 | 7173161 | 50 |
| 11 | 6969565 | 3610322 | 285109 | 3325213 | 7171134 | 49 |
| 12 | 6971651 | 3607330 | 279289 | 3328041 | 7169106 | 48 |
| 13 | 6973736 | 3604340 | 273469 | 3330871 | 7167078 | 47 |
| 14 | 6975821 | 3601351 | 267649 | 3333702 | 7165049 | 46 |
| 15 | 6977905 | 3598364 | 261829 | 3336535 | 7163019 | 45 |
| 16 | 6979988 | 3595379 | 256010 | 3339369 | 7160989 | 44 |
| 17 | 6982071 | 3592396 | 250190 | 3342206 | 7158959 | 43 |
| 18 | 6984153 | 3589414 | 244370 | 3345043 | 7156927 | 42 |
| 19 | 6986234 | 3586434 | 238551 | 3347883 | 7154895 | 41 |
| 20 | 6988315 | 3583456 | 232732 | 3350724 | 7152863 | 40 |
| 21 | 6990396 | 3580479 | 226912 | 3353567 | 7150830 | 39 |
| 22 | 6992476 | 3577504 | 221093 | 3356411 | 7148796 | 38 |
| 23 | 6994555 | 3574531 | 215274 | 3359257 | 7146762 | 37 |
| 24 | 6996633 | 3571560 | 209455 | 3362105 | 7144727 | 36 |
| 25 | 6998711 | 3568590 | 203636 | 3364955 | 7142691 | 35 |
| 26 | 7000789 | 3565623 | 197817 | 3367806 | 7140655 | 34 |
| 27 | 7002866 | 3562656 | 191998 | 3370658 | 7138618 | 33 |
| 28 | 7004942 | 3559692 | 186179 | 3373513 | 7136581 | 32 |
| 29 | 7007018 | 3556729 | 180360 | 3376369 | 7134543 | 31 |
| 30 | 7009093 | 3553768 | 174542 | 3379227 | 7132504 | 30 |

Degree 45

Degree
44

| <i>min.</i> | <i>Sine</i> | <i>Logarithm</i> | <i>Differential +/-</i> | <i>Logarithm</i> | <i>Sine</i> | <i>min.</i> |
|-------------|-------------|------------------|-------------------------|------------------|-------------|-------------|
| 30 | 7009093 | 3553768 | 174542 | 3379227 | 7132504 | 30 |
| 31 | 7011167 | 3550809 | 168723 | 3382086 | 7130465 | 29 |
| 32 | 7013241 | 3547852 | 162905 | 3384947 | 7128426 | 28 |
| 33 | 7015314 | 3544896 | 157086 | 3387810 | 7126385 | 27 |
| 34 | 7017387 | 3541942 | 151268 | 3390674 | 7124344 | 26 |
| 35 | 7019459 | 3538989 | 145449 | 3393540 | 7122303 | 25 |
| 36 | 7021531 | 3536039 | 139631 | 3396408 | 7120260 | 24 |
| 37 | 7023601 | 3533090 | 133813 | 3399277 | 7118218 | 23 |
| 38 | 7025672 | 3530143 | 127994 | 3402148 | 7116174 | 22 |
| 39 | 7027741 | 3527197 | 122176 | 3405021 | 7114130 | 21 |
| 40 | 7029811 | 3524253 | 116358 | 3407895 | 7112086 | 20 |
| 41 | 7031879 | 3521311 | 110540 | 3410771 | 7110041 | 19 |
| 42 | 7033947 | 3518371 | 104722 | 3413649 | 7107995 | 18 |
| 43 | 7036014 | 3515432 | 98904 | 3416529 | 7105948 | 17 |
| 44 | 7038081 | 3512495 | 93086 | 3419410 | 7103901 | 16 |
| 45 | 7040147 | 3509560 | 87268 | 3422293 | 7101854 | 15 |
| 46 | 7042213 | 3506627 | 81450 | 3425177 | 7099806 | 14 |
| 47 | 7044278 | 3503695 | 75632 | 3428063 | 7097757 | 13 |
| 48 | 7046342 | 3500765 | 69814 | 3430951 | 7095707 | 12 |
| 49 | 7048406 | 3497836 | 63996 | 3433840 | 7093657 | 11 |
| 50 | 7050469 | 3494910 | 58178 | 3436732 | 7091607 | 10 |
| 51 | 7052532 | 3491985 | 52360 | 3439624 | 7089556 | 9 |
| 52 | 7054594 | 3489061 | 46542 | 3442519 | 7087504 | 8 |
| 53 | 7056655 | 3486140 | 40724 | 3445415 | 7085451 | 7 |
| 54 | 7058716 | 3483220 | 34907 | 3448313 | 7083398 | 6 |
| 55 | 7060776 | 3480301 | 29089 | 3451213 | 7081345 | 5 |
| 56 | 7062835 | 3477385 | 23271 | 3454114 | 7079291 | 4 |
| 57 | 7064894 | 3474470 | 17453 | 3457017 | 7077236 | 3 |
| 58 | 7066953 | 3471557 | 11636 | 3459922 | 7075180 | 2 |
| 59 | 7069011 | 3468646 | 5818 | 3462828 | 7073124 | 1 |
| 60 | 7071068 | 3465736 | 0 | 3465736 | 7071068 | 0 |

Degree 45