

>> Y1=nthroot(X,3)

Y1

Y1 =

列 1 至 11

0.9596 0.6993 1.6197 1.8301 1.6478 1.4658 1.5528 0.6090 2.0731 1.1621 1.7591

列 12 至 22

0.8086 1.7500 1.2737 0.1262 1.4586 2.0929 1.6667 1.4036 1.4877 1.6404 0.5829

列 23 至 33

1.0455 0.4875 1.3530 0.5693 2.4897 1.1400 0.8730 1.6350 0.5942 0.9323 0.8300

列 34 至 44

1.1860 0.8868 1.4940 1.6504 1.5169 1.1723 0.8239 1.5479 1.3976 0.7636 1.1344

列 45 至 55

0.2983 1.6837 0.8287 1.0553 1.6098 1.3062 1.4020 1.1536 0.8739 1.8908 0.8388

列 56 至 66

0.8037 1.4598 1.3629 1.1875 1.0217 0.9631 0.9404 1.4147 1.3638 0.5116 1.1866

列 67 至 77

0.7876 1.5684 1.1248 1.1675 0.4815 1.9455 1.2758 1.2499 1.9326 0.6699 0.7170

列 78 至 88

1.3517 0.9040 1.7886 1.1279 1.5919 1.3434 0.7983 1.6969 1.5289 1.2969 1.4821

列 89 至 99

0.8773 0.3355 1.7668 1.6287 1.0198 1.4324 0.4308 0.4384 1.0974 0.7675 1.3984

列 100 至 110

1.1125 0.3547 1.2033 0.5907 0.9947 1.2960 1.1034 0.7098 1.6924 1.4067 0.2867

列 111 至 121

1.3978 1.0777 0.6779 0.2404 1.0851 1.8819 2.1518 1.1301 1.1938 0.4882 0.9578

列 122 至 132

1.0729 1.2478 1.5930 0.4880 1.2270 2.1893 1.0278 1.2522 2.0400 0.7044 1.4924

列 133 至 143

1.6402 1.8678 1.5190 1.6423 1.0867 2.0122 1.5698 1.5604 0.7264 1.3451 0.9433

列 144 至 154

1.1488 0.9016 1.8678 0.4021 0.7897 2.0761 1.3180 1.4986 1.1147 1.6393 1.1780

列 155 至 165

1.1490 1.1531 1.3400 2.1560 1.2594 1.3910 1.8829 1.3258 1.3369 1.2136 0.8659

列 166 至 176

1.0217 0.7429 2.0691 1.6567 1.3261 0.5027 0.8909 1.3357 1.4881 2.0397 0.9654

列 177 至 187

1.2680 1.6903 1.3665 1.7478 0.9496 1.4416 0.5644 2.3017 0.8254 1.1193 1.2288

列 188 至 198

1.0886 0.9858 1.9200 0.7317 2.3349 1.5424 1.7264 0.6124 2.0047 1.1765 1.1058

列 199 至 209

1.0876 0.7585 2.0527 0.8466 1.2409 1.0305 1.6688 1.2232 1.0194 0.5112 1.3448

列 210 至 220

1.9471 2.0469 1.1157 0.8810 1.0348 1.4721 0.5473 1.2516 0.5215 1.9855 1.6780

列 221 至 231

0.9144 0.6457 0.9027 1.5407 1.7816 0.7910 0.8991 1.5766 1.6433 1.5050 0.8245

列 232 至 242

0.8375 1.1894 1.1880 1.5543 1.0240 0.8809 1.3485 1.3427 1.3186 1.5645 1.0560

列 243 至 253

0.6723 0.6602 0.9562 1.5921 1.0369 1.8250 1.8444 1.7063 1.7944 1.1716 1.9863

列 254 至 264

0.8372 0.9911 0.6137 1.2854 1.0829 0.7042 1.2291 1.5599 0.4180 2.1499 1.4978

列 265 至 275

0.4346 1.4460 1.5214 1.8506 0.6415 1.8168 1.4898 0.6872 1.2768 1.1337 1.1740

列 276 至 286

1.0252 2.1958 1.2422 2.1771 0.8288 1.4792 0.7933 1.6143 1.1760 0.5779 2.0895

列 287 至 297

2.0612 2.2666 1.0478 1.1546 1.8676 0.8809 1.1304 1.9974 2.0007 1.8156 0.8927

列 298 至 308

1.9260 1.6272 1.6180 1.8914 0.7709 1.0253 0.9757 1.0886 1.2564 1.4976 1.0739

列 309 至 319

1.8588 1.7900 2.2748 0.4778 0.4485 1.8436 1.3165 1.0805 1.5483 0.9454 1.2050

列 320 至 330

1.3657 1.5820 0.9466 0.6851 0.9832 1.3921 0.5759 1.5998 1.2357 0.5179 1.5812

列 331 至 341

1.6080 0.6084 2.0033 1.5352 1.1634 1.6844 1.1074 0.8774 1.2743 1.0882 0.8814

列 342 至 352

1.6343 1.1519 1.8715 1.2570 0.8097 0.6279 1.2786 1.5666 1.0860 0.6374 1.2643

列 353 至 363

0.4281 1.6950 1.8748 1.5381 1.4054 1.3746 1.5182 1.0312 1.9276 1.3982 1.5412

列 364 至 374

1.5252 1.8895 1.1606 1.5591 1.7746 2.8010 1.5578 1.2140 0.7457 2.1173 0.6697

列 375 至 385

1.8270 0.8171 0.8740 0.6358 1.8127 1.2706 1.3945 1.7384 1.1839 1.1451 1.6654

列 386 至 396

1.2519 0.3195 1.2888 1.0298 1.3863 2.1599 1.5445 0.8724 1.4705 1.9535 1.2628

列 397 至 407

1.4436 0.9674 1.2460 0.8674 0.8465 1.7089 1.8440 0.8395 1.1049 2.3135 0.6908

列 408 至 418

1.2575 1.2217 1.1448 0.9366 0.7768 1.4228 1.9494 0.9755 1.4900 0.8062 1.4372

列 419 至 429

0.8269 1.7328 1.8303 0.7268 2.1079 1.0408 0.9756 1.3540 1.4267 0.3951 1.4021

列 430 至 440

1.3502 1.7714 1.4981 1.5146 0.6941 1.6128 1.5193 1.3896 1.0118 1.7989 0.7448

列 441 至 451

1.9540 1.3235 2.1884 0.9474 1.0228 1.6653 1.0499 1.2060 0.7858 1.2044 0.6769

列 452 至 462

1.3761 1.4551 1.2899 1.5990 0.6040 1.3173 1.6020 1.3614 1.0194 1.3979 1.7229

列 463 至 473

0.7751 1.1727 1.4348 1.6533 1.6578 1.2491 1.3587 0.9648 1.9965 0.7921 1.0500

列 474 至 484

1.8142 0.7709 1.6905 1.1437 1.2235 1.7603 2.4947 0.9199 0.9300 1.3742 2.0491

列 485 至 495

1.1707 1.7373 0.9830 1.2343 1.6034 0.6381 0.9399 0.7111 2.0025 1.7197 0.9709

列 496 至 506

1.0273 0.9114 1.2741 1.3686 1.1388 0.7760 1.0620 1.2474 1.5360 1.0174 1.4244

列 507 至 517

1.1931 0.7093 0.8003 0.6841 0.5737 0.8491 2.7056 2.5882 1.9407 1.5917 2.2469

列 518 至 528

1.3704 1.4778 1.2256 0.6128 1.5364 1.4818 0.7687 1.4785 1.8109 1.2668 0.7743

列 529 至 539

1.4209 1.0287 1.1177 1.3376 1.3088 0.5369 1.9530 1.5633 1.3417 1.1685 0.7316

列 540 至 550

1.3144 1.3537 0.9577 1.3159 0.7661 1.3176 1.2787 1.2918 1.6406 1.9466 2.0076

列 551 至 561

0.7081 1.6347 0.7645 1.0067 0.7417 0.5769 1.8075 1.4086 0.3890 1.0960 0.6897

列 562 至 572

1.2982 2.3384 1.1240 1.6380 1.2427 0.9881 1.1436 1.1675 1.3587 1.6172 1.3643

列 573 至 583

2.3964 1.1418 0.5050 1.9173 2.1549 0.7129 1.6129 2.4193 0.8499 1.8057 0.7268

列 584 至 594

1.9175 1.4624 1.1612 1.1714 1.0661 1.0918 1.3587 1.8073 0.9492 1.6210 1.0887

列 595 至 605

0.7729 1.9502 0.4396 2.1812 0.8141 0.8135 2.0798 1.2200 0.5599 1.5044 0.8641

列 606 至 616

1.1512 0.8915 0.8761 2.0811 1.5584 1.0848 1.2891 0.4355 0.9543 1.1930 1.5358

列 617 至 627

1.5988 0.7122 1.3420 0.8481 1.9091 0.7685 2.2081 0.6832 0.6813 1.2468 1.8524

列 628 至 638

1.7304 1.0144 0.8213 2.1596 0.9405 0.5085 1.4753 1.1044 1.4751 1.6620 0.8970

列 639 至 649

0.9908 1.5648 1.1749 1.3742 1.9270 2.2364 1.2873 1.5656 1.4795 1.5524 1.7435

列 650 至 660

1.4018 1.0260 1.6838 1.0679 1.3467 1.3588 1.7352 1.7022 1.1322 1.5793 1.2030

列 661 至 671

0.5544 1.0029 1.0508 0.4992 0.9139 1.1432 0.5431 2.0375 1.5797 0.3426 0.9187

列 672 至 682

1.3067 1.0486 1.3794 1.4263 1.6674 1.4227 2.1934 1.3104 1.4881 0.4186 1.2083

列 683 至 693

0.7940 1.3906 1.3231 0.8303 0.2982 1.2470 0.6149 0.9681 1.1935 0.4565 0.8334

列 694 至 704

0.4982 1.0940 1.4270 1.3052 0.6516 2.3287 1.7716 1.3114 1.2236 2.0373 1.0788

列 705 至 715

0.7053 1.8788 1.3532 1.5627 0.3546 1.1419 1.6024 1.8232 1.2211 0.8276 0.8112

列 716 至 726

0.8178 1.6837 1.2218 0.7373 1.8504 0.7749 0.6817 1.6597 1.9741 1.3081 0.8148

列 727 至 737

1.3140 1.3834 1.2730 1.8398 1.8240 0.7466 1.1492 1.5848 0.7581 2.0437 1.3284

列 738 至 748

0.9920 1.4805 1.3993 1.2433 0.6948 0.9092 2.0004 1.5649 1.4273 0.7584 1.3756

列 749 至 759

1.6240 1.1559 1.3017 0.6847 0.5873 0.8449 1.0106 0.9620 0.6819 2.0156 1.4847

列 760 至 770

2.5367 0.8271 1.2673 1.4445 1.6452 1.2336 1.5493 2.0040 1.9484 2.0041 1.3884

列 771 至 781

1.8447 1.3467 0.6837 1.4610 1.8524 1.1914 0.7371 1.4677 2.1191 1.8017 1.9753

列 782 至 792

0.9659 1.3299 1.0654 1.0238 1.1886 1.1166 0.7313 1.0731 0.7363 1.3164 1.8039

列 793 至 803

2.0049 1.0032 1.5231 1.0615 1.0861 1.2383 1.0020 1.2705 1.2911 1.2790 0.5833

列 804 至 814

1.4145 1.8598 1.6231 1.0432 0.8071 0.4497 1.6642 0.9367 1.1728 1.3971 1.2641

列 815 至 825

1.2817 1.0875 0.9613 1.5315 1.9343 0.8309 1.4141 0.9140 1.7275 1.8795 0.6686

列 826 至 836

0.7343 0.0854 0.7592 2.1473 1.2215 0.1927 1.2629 0.7403 1.9974 0.3351 0.6226

列 837 至 847

1.1974 1.3611 1.4821 0.9941 2.3441 1.4342 0.6227 1.2193 1.3085 1.2806 1.5217

列 848 至 858

0.5328 0.3792 1.2597 0.2815 1.3308 1.3679 1.6675 1.7021 0.8188 0.9858 1.2399

列 859 至 869

0.8254 1.2618 1.2126 1.6674 1.1681 1.8008 2.0690 1.0454 1.1422 1.6567 1.3928

列 870 至 880

1.1151 1.2084 1.8348 1.7468 2.7468 1.3778 1.2905 1.7652 1.0672 2.2936 1.8536

列 881 至 891

0.5280 0.4186 2.1849 1.2839 0.7623 1.6192 0.8161 0.8522 1.1163 2.6355 1.4269

列 892 至 902

0.6705 1.0493 1.4280 1.1125 1.6186 1.1885 0.3810 0.7877 1.5581 1.0465 1.4551

列 903 至 913

0.3405 1.9514 1.6077 0.8560 1.9501 1.2380 0.8738 0.9684 1.8032 1.3531 1.4653

列 914 至 924

1.3028 1.1687 1.7943 0.6682 1.1019 1.7591 1.1953 0.5967 0.9018 1.0422 1.3180

列 925 至 935

1.5924 1.1912 1.6101 1.5074 0.6544 0.7152 0.8836 0.6138 1.7284 1.2549 1.1188

列 936 至 946

0.6483 1.0710 1.4146 0.9667 0.8453 1.1525 1.9483 0.6236 2.0629 1.2432 1.8556

列 947 至 957

1.4263 0.8535 1.6173 0.7169 1.0054 1.4289 1.6098 1.6037 0.9263 2.0797 1.0427

列 958 至 968

1.1273 0.9570 0.4102 1.4214 1.5925 0.7319 0.8648 1.3243 1.9303 1.1974 1.7127

列 969 至 979

1.2375 1.4591 1.5136 0.9856 1.2570 0.8899 1.6824 1.0523 2.0678 0.8729 1.0517

列 980 至 990

0.5501 1.9285 0.6605 1.2642 1.1342 1.5118 1.9724 0.7859 1.7970 1.4388 1.1247

列 991 至 1000

0.1945 1.2551 0.3058 1.6454 1.4034 1.0275 2.0179 0.9555 1.3750 0.8560

Y2=nthroot(X,6)

Y2 =

列 1 至 11

0.9796 0.8362 1.2727 1.3528 1.2837 1.2107 1.2461 0.7804 1.4398 1.0780 1.3263

列 12 至 22

0.8992 1.3229 1.1286 0.3553 1.2077 1.4467 1.2910 1.1847 1.2197 1.2808 0.7635

列 23 至 33

1.0225 0.6982 1.1632 0.7545 1.5779 1.0677 0.9344 1.2787 0.7708 0.9656 0.9111

列 34 至 44

1.0890 0.9417 1.2223 1.2847 1.2316 1.0827 0.9077 1.2442 1.1822 0.8739 1.0651

列 45 至 55

0.5462 1.2976 0.9103 1.0273 1.2688 1.1429 1.1841 1.0741 0.9348 1.3750 0.9158

列 56 至 66

0.8965 1.2082 1.1674 1.0897 1.0108 0.9814 0.9697 1.1894 1.1678 0.7153 1.0893

列 67 至 77

0.8875 1.2524 1.0605 1.0805 0.6939 1.3948 1.1295 1.1180 1.3902 0.8184 0.8467

列 78 至 88

1.1626 0.9508 1.3374 1.0620 1.2617 1.1591 0.8935 1.3026 1.2365 1.1388 1.2174

列 89 至 99

0.9366 0.5792 1.3292 1.2762 1.0098 1.1968 0.6563 0.6621 1.0476 0.8761 1.1826

列 100 至 110

1.0548 0.5956 1.0969 0.7686 0.9973 1.1384 1.0504 0.8425 1.3009 1.1861 0.5354

列 111 至 121

1.1823 1.0381 0.8234 0.4903 1.0417 1.3718 1.4669 1.0631 1.0926 0.6987 0.9787

列 122 至 132

1.0358 1.1170 1.2621 0.6986 1.1077 1.4796 1.0138 1.1190 1.4283 0.8393 1.2216

列 133 至 143

1.2807 1.3667 1.2325 1.2815 1.0424 1.4185 1.2529 1.2492 0.8523 1.1598 0.9713

列 144 至 154

1.0718 0.9495 1.3667 0.6341 0.8887 1.4409 1.1480 1.2242 1.0558 1.2803 1.0854

列 155 至 165

1.0719 1.0738 1.1576 1.4683 1.1222 1.1794 1.3722 1.1514 1.1563 1.1016 0.9305

列 166 至 176

1.0108 0.8619 1.4384 1.2871 1.1516 0.7090 0.9438 1.1557 1.2199 1.4282 0.9825

列 177 至 187

1.1261 1.3001 1.1690 1.3220 0.9745 1.2007 0.7513 1.5171 0.9085 1.0580 1.1085

列 188 至 198

1.0434 0.9929 1.3856 0.8554 1.5280 1.2419 1.3139 0.7826 1.4159 1.0847 1.0516

列 199 至 209

1.0429 0.8709 1.4327 0.9201 1.1140 1.0151 1.2918 1.1060 1.0096 0.7150 1.1597

列 210 至 220

1.3954 1.4307 1.0563 0.9386 1.0172 1.2133 0.7398 1.1188 0.7222 1.4091 1.2954

列 221 至 231

0.9562 0.8035 0.9501 1.2412 1.3348 0.8894 0.9482 1.2556 1.2819 1.2268 0.9080

列 232 至 242

0.9151 1.0906 1.0900 1.2467 1.0119 0.9385 1.1612 1.1588 1.1483 1.2508 1.0276

列 243 至 253

0.8199 0.8125 0.9779 1.2618 1.0183 1.3509 1.3581 1.3063 1.3396 1.0824 1.4094

列 254 至 264

0.9150 0.9955 0.7834 1.1338 1.0406 0.8392 1.1086 1.2489 0.6465 1.4663 1.2239

列 265 至 275

0.6592 1.2025 1.2335 1.3604 0.8009 1.3479 1.2206 0.8290 1.1300 1.0647 1.0835

列 276 至 286

1.0125 1.4818 1.1145 1.4755 0.9104 1.2162 0.8907 1.2705 1.0844 0.7602 1.4455

列 287 至 297

1.4357 1.5055 1.0236 1.0745 1.3666 0.9386 1.0632 1.4133 1.4145 1.3474 0.9448

列 298 至 308

1.3878 1.2756 1.2720 1.3753 0.8780 1.0126 0.9878 1.0433 1.1209 1.2238 1.0363

列 309 至 319

1.3634 1.3379 1.5082 0.6912 0.6697 1.3578 1.1474 1.0395 1.2443 0.9723 1.0977

列 320 至 330

1.1686 1.2578 0.9729 0.8277 0.9916 1.1799 0.7589 1.2648 1.1116 0.7196 1.2574

列 331 至 341

1.2681 0.7800 1.4154 1.2390 1.0786 1.2979 1.0524 0.9367 1.1288 1.0432 0.9388

列 342 至 352

1.2784 1.0732 1.3680 1.1212 0.8998 0.7924 1.1307 1.2516 1.0421 0.7984 1.1244

列 353 至 363

0.6543 1.3019 1.3692 1.2402 1.1855 1.1724 1.2322 1.0155 1.3884 1.1824 1.2414

列 364 至 374

1.2350 1.3746 1.0773 1.2486 1.3321 1.6736 1.2481 1.1018 0.8635 1.4551 0.8184

列 375 至 385

1.3517 0.9039 0.9349 0.7974 1.3464 1.1272 1.1809 1.3185 1.0881 1.0701 1.2905

列 386 至 396

1.1189 0.5653 1.1352 1.0148 1.1774 1.4697 1.2428 0.9340 1.2126 1.3977 1.1237

列 397 至 407

1.2015 0.9836 1.1163 0.9313 0.9201 1.3072 1.3579 0.9163 1.0511 1.5210 0.8311

列 408 至 418

1.1214 1.1053 1.0700 0.9678 0.8814 1.1928 1.3962 0.9877 1.2207 0.8979 1.1988

列 419 至 429

0.9094 1.3164 1.3529 0.8525 1.4518 1.0202 0.9877 1.1636 1.1944 0.6285 1.1841

列 430 至 440

1.1620 1.3309 1.2240 1.2307 0.8332 1.2699 1.2326 1.1788 1.0059 1.3412 0.8630

列 441 至 451

1.3979 1.1504 1.4793 0.9733 1.0113 1.2905 1.0247 1.0982 0.8864 1.0975 0.8227

列 452 至 462

1.1731 1.2063 1.1357 1.2645 0.7772 1.1477 1.2657 1.1668 1.0096 1.1823 1.3126

列 463 至 473

0.8804 1.0829 1.1978 1.2858 1.2876 1.1176 1.1656 0.9822 1.4130 0.8900 1.0247

列 474 至 484

1.3469 0.8780 1.3002 1.0694 1.1061 1.3268 1.5795 0.9591 0.9644 1.1722 1.4315

列 485 至 495

1.0820 1.3181 0.9915 1.1110 1.2663 0.7988 0.9695 0.8433 1.4151 1.3114 0.9853

列 496 至 506

1.0136 0.9547 1.1287 1.1699 1.0671 0.8809 1.0305 1.1169 1.2393 1.0087 1.1935

列 507 至 517

1.0923 0.8422 0.8946 0.8271 0.7574 0.9214 1.6449 1.6088 1.3931 1.2616 1.4990

列 518 至 528

1.1706 1.2156 1.1071 0.7828 1.2395 1.2173 0.8768 1.2160 1.3457 1.1255 0.8799

列 529 至 539

1.1920 1.0142 1.0572 1.1565 1.1440 0.7328 1.3975 1.2503 1.1583 1.0810 0.8553

列 540 至 550

1.1465 1.1635 0.9786 1.1471 0.8753 1.1479 1.1308 1.1366 1.2809 1.3952 1.4169

列 551 至 561

0.8415 1.2785 0.8744 1.0033 0.8612 0.7595 1.3444 1.1869 0.6237 1.0469 0.8305

列 562 至 572

1.1394 1.5292 1.0602 1.2798 1.1148 0.9940 1.0694 1.0805 1.1656 1.2717 1.1680

列 573 至 583

1.5480 1.0686 0.7106 1.3846 1.4680 0.8443 1.2700 1.5554 0.9219 1.3438 0.8525

列 584 至 594

1.3847 1.2093 1.0776 1.0823 1.0325 1.0449 1.1657 1.3444 0.9743 1.2732 1.0434

列 595 至 605

0.8791 1.3965 0.6630 1.4769 0.9023 0.9020 1.4421 1.1046 0.7483 1.2265 0.9296

列 606 至 616

1.0729 0.9442 0.9360 1.4426 1.2484 1.0415 1.1354 0.6599 0.9769 1.0922 1.2393

列 617 至 627

1.2644 0.8439 1.1584 0.9209 1.3817 0.8766 1.4860 0.8266 0.8254 1.1166 1.3610

列 628 至 638

1.3155 1.0072 0.9063 1.4695 0.9698 0.7131 1.2146 1.0509 1.2146 1.2892 0.9471

列 639 至 649

0.9954 1.2509 1.0839 1.1723 1.3882 1.4955 1.1346 1.2512 1.2164 1.2460 1.3204

列 650 至 660

1.1840 1.0129 1.2976 1.0334 1.1605 1.1657 1.3173 1.3047 1.0641 1.2567 1.0968

列 661 至 671

0.7446 1.0014 1.0251 0.7065 0.9560 1.0692 0.7370 1.4274 1.2569 0.5854 0.9585

列 672 至 682

1.1431 1.0240 1.1745 1.1943 1.2913 1.1928 1.4810 1.1447 1.2199 0.6470 1.0992

列 683 至 693

0.8911 1.1792 1.1503 0.9112 0.5460 1.1167 0.7841 0.9839 1.0925 0.6757 0.9129

列 694 至 704

0.7059 1.0459 1.1946 1.1424 0.8072 1.5260 1.3310 1.1451 1.1062 1.4273 1.0387

列 705 至 715

0.8398 1.3707 1.1633 1.2501 0.5955 1.0686 1.2658 1.3503 1.1050 0.9098 0.9007

列 716 至 726

0.9043 1.2976 1.1054 0.8587 1.3603 0.8803 0.8257 1.2883 1.4050 1.1437 0.9026

列 727 至 737

1.1463 1.1762 1.1283 1.3564 1.3506 0.8641 1.0720 1.2589 0.8707 1.4296 1.1526

列 738 至 748

0.9960 1.2168 1.1829 1.1150 0.8335 0.9535 1.4144 1.2509 1.1947 0.8709 1.1728

列 749 至 759

1.2744 1.0751 1.1409 0.8274 0.7663 0.9192 1.0053 0.9808 0.8258 1.4197 1.2185

列 760 至 770

1.5927 0.9095 1.1257 1.2019 1.2827 1.1107 1.2447 1.4156 1.3958 1.4157 1.1783

列 771 至 781

1.3582 1.1605 0.8269 1.2087 1.3610 1.0915 0.8585 1.2115 1.4557 1.3423 1.4055

列 782 至 792

0.9828 1.1532 1.0322 1.0119 1.0902 1.0567 0.8552 1.0359 0.8581 1.1473 1.3431

列 793 至 803

1.4159 1.0016 1.2341 1.0303 1.0422 1.1128 1.0010 1.1272 1.1363 1.1309 0.7638

列 804 至 814

1.1893 1.3638 1.2740 1.0214 0.8984 0.6706 1.2900 0.9678 1.0829 1.1820 1.1243

列 815 至 825

1.1321 1.0428 0.9805 1.2376 1.3908 0.9115 1.1892 0.9560 1.3143 1.3709 0.8177

列 826 至 836

0.8569 0.2922 0.8713 1.4654 1.1052 0.4390 1.1238 0.8604 1.4133 0.5789 0.7890

列 837 至 847

1.0942 1.1667 1.2174 0.9971 1.5311 1.1976 0.7891 1.1042 1.1439 1.1317 1.2336

列 848 至 858

0.7299 0.6158 1.1224 0.5306 1.1536 1.1696 1.2913 1.3046 0.9049 0.9929 1.1135

列 859 至 869

0.9085 1.1233 1.1012 1.2913 1.0808 1.3419 1.4384 1.0224 1.0687 1.2871 1.1802

列 870 至 880

1.0560 1.0993 1.3546 1.3217 1.6574 1.1738 1.1360 1.3286 1.0331 1.5145 1.3615

列 881 至 891

0.7266 0.6470 1.4781 1.1331 0.8731 1.2725 0.9034 0.9231 1.0565 1.6234 1.1945

列 892 至 902

0.8188 1.0244 1.1950 1.0547 1.2723 1.0902 0.6173 0.8875 1.2482 1.0230 1.2063

列 903 至 913

0.5835 1.3969 1.2679 0.9252 1.3965 1.1127 0.9348 0.9841 1.3428 1.1632 1.2105

列 914 至 924

1.1414 1.0810 1.3395 0.8174 1.0497 1.3263 1.0933 0.7725 0.9497 1.0209 1.1480

列 925 至 935

1.2619 1.0914 1.2689 1.2277 0.8090 0.8457 0.9400 0.7835 1.3147 1.1202 1.0577

列 936 至 946

0.8052 1.0349 1.1894 0.9832 0.9194 1.0735 1.3958 0.7897 1.4363 1.1150 1.3622

列 947 至 957

1.1943 0.9238 1.2717 0.8467 1.0027 1.1954 1.2688 1.2664 0.9625 1.4421 1.0211

列 958 至 968

1.0618 0.9782 0.6405 1.1922 1.2620 0.8555 0.9299 1.1508 1.3893 1.0942 1.3087

列 969 至 979

1.1124 1.2079 1.2303 0.9928 1.1212 0.9433 1.2971 1.0258 1.4380 0.9343 1.0255

列 980 至 990

0.7417 1.3887 0.8127 1.1244 1.0650 1.2296 1.4044 0.8865 1.3405 1.1995 1.0605

列 991 至 1000

0.4410 1.1203 0.5530 1.2827 1.1846 1.0137 1.4205 0.9775 1.1726 0.9252

>> Y3=nthroot(X,9)

Y3 =

列 1 至 11

-0.9534 0.9971 -1.3019 -1.3644 -1.3108 -1.2500 -1.2801 1.0315 -1.4282 -1.1171 -1.3442

列 12 至 22

0.9066 -1.3416 -1.1728 1.0797 -1.2474 -1.4331 -1.3166 -1.2268 -1.2578 -1.3085 1.0386

列 23 至 33

-1.0404 1.0574 -1.2068 1.0419 -1.5238 -1.1044 0.5384 -1.3068 1.0357 -0.9108 0.8696

列 34 至 44

-1.1300 -0.7673 -1.2600 -1.3116 -1.2680 -1.1226 0.8817 -1.2785 -1.2245 0.9555 -1.1011

列 45 至 55

1.0752 -1.3218 0.8724 -1.0481 -1.2988 -1.1872 -1.2262 -1.1123 -0.5119 -1.3811 0.8492

列 56 至 66

0.9134 -1.2478 -1.2108 -1.1308 -1.0204 -0.9580 -0.9248 -1.2311 -1.2112 1.0535 -1.1303

列 67 至 77

0.9327 -1.2853 -1.0953 -1.1200 1.0583 -1.3957 -1.1738 -1.1618 -1.3923 1.0105 0.9877

列 78 至 88

-1.2063 -0.8436 -1.3527 -1.0972 -1.2930 -1.2029 0.9203 -1.3258 -1.2721 -1.1832 -1.2558

列 89 至 99

-0.6647 1.0731 -1.3465 -1.3048 -1.0187 -1.2377 1.0648 1.0640 -1.0779 0.9522 -1.2248

列 100 至 110

-1.0877 1.0718 -1.1390 1.0366 -0.9946 -1.1828 -1.0819 0.9916 -1.3245 -1.2280 1.0757

列 111 至 121

-1.2246 -1.0645 1.0070 1.0775 -1.0697 -1.3787 -1.4475 -1.0985 -1.1341 1.0573 -0.9510

列 122 至 132

-1.0611 -1.1609 -1.2934 1.0573 -1.1509 -1.4564 -1.0258 -1.1629 -1.4200 0.9945 -1.2594

列 133 至 143

-1.3084 -1.3748 -1.2687 -1.3091 -1.0707 -1.4129 -1.2858 -1.2827 0.9821 -1.2036 -0.9296

列 144 至 154

-1.1095 -0.8356 -1.3748 1.0678 0.9304 -1.4290 -1.1923 -1.2616 -1.0891 -1.3081 -1.1258

列 155 至 165

-1.1096 -1.1120 -1.2015 -1.4485 -1.1663 -1.2220 -1.3789 -1.1956 -1.2002 -1.1442 0.7205

列 166 至 176

-1.0204 0.9713 -1.4273 -1.3135 -1.1957 1.0550 -0.7908 -1.1997 -1.2579 -1.4199 -0.9610

列 177 至 187

-1.1703 -1.3238 -1.2123 -1.3409 -0.9392 -1.2411 1.0430 -1.4825 0.8789 -1.0920 -1.1518

列 188 至 198

-1.0720 -0.9852 -1.3889 0.9788 -1.4900 -1.2766 -1.3347 1.0305 -1.4110 -1.1250 -1.0834

列 199 至 209

-1.0714 0.9597 -1.4232 0.8262 -1.1576 -1.0281 -1.3173 -1.1490 -1.0183 1.0535 -1.2035

列 210 至 220

-1.3961 -1.4217 -1.0897 -0.7190 -1.0317 -1.2522 1.0467 -1.1627 1.0517 -1.4061 -1.3201

列 221 至 231

-0.8727 1.0198 -0.8393 -1.2761 -1.3507 0.9290 -0.8267 -1.2880 -1.3094 -1.2638 0.8806

列 232 至 242

0.8525 -1.1318 -1.1311 -1.2806 -1.0225 -0.7176 -1.2050 -1.2026 -1.1926 -1.2840 -1.0486

列 243 至 253

1.0094 1.0143 -0.9488 -1.2931 -1.0334 -1.3630 -1.3684 -1.3287 -1.3544 -1.1223 -1.4063

列 254 至 264

0.8531 -0.9908 1.0302 -1.1781 -1.0681 0.9946 -1.1519 -1.2825 1.0662 -1.4470 -1.2613

列 265 至 275

1.0644 -1.2427 -1.2695 -1.3701 1.0212 -1.3607 -1.2585 1.0029 -1.1742 -1.1007 -1.1236

列 276 至 286

-1.0235 -1.4579 -1.1582 -1.4535 0.8722 -1.2548 0.9264 -1.3002 -1.1247 1.0398 -1.4323

列 287 至 297

-1.4253 -1.4744 -1.0423 -1.1129 -1.3748 -0.7179 -1.0987 -1.4091 -1.4100 -1.3604 -0.7999

列 298 至 308

-1.3905 -1.3043 -1.3014 -1.3812 0.9492 -1.0236 -0.9737 -1.0720 -1.1649 -1.2613 -1.0618

列 309 至 319

-1.3724 -1.3531 -1.4763 1.0588 1.0627 -1.3682 -1.1916 -1.0665 -1.2786 -0.9328 -1.1399

列 320 至 330

-1.2120 -1.2898 -0.9347 1.0039 -0.9823 -1.2224 1.0403 -1.2956 -1.1551 1.0524 -1.2895

列 331 至 341

-1.2982 1.0317 -1.4106 -1.2742 -1.1178 -1.3221 -1.0845 -0.6684 -1.1731 -1.0718 -0.7229

列 342 至 352

-1.3066 -1.1113 -1.3759 -1.1652 0.9051 1.0258 -1.1750 -1.2847 -1.0702 1.0226 -1.1686

列 353 至 363

1.0651 -1.3252 -1.3767 -1.2752 -1.2275 -1.2155 -1.2684 -1.0287 -1.3909 -1.2247 -1.2762

列 364 至 374

-1.2708 -1.3807 -1.1162 -1.2822 -1.3487 -1.5872 -1.2818 -1.1444 0.9694 -1.4391 1.0105

列 375 至 385

-1.3636 0.8936 -0.5249 1.0232 -1.3596 -1.1714 -1.2233 -1.3382 -1.1289 -1.1074 -1.3162

列 386 至 396

-1.1628 1.0741 -1.1796 -1.0275 -1.2201 -1.4494 -1.2774 0.5841 -1.2516 -1.3978 -1.1678

列 397 至 407

-1.2419 -0.9636 -1.1600 0.7039 0.8265 -1.3294 -1.3683 0.8472 -1.0828 -1.4851 1.0012

列 408 至 418

-1.1654 -1.1483 -1.1072 -0.9184 0.9437 -1.2341 -1.3967 -0.9734 -1.2586 0.9100 -1.2395

列 419 至 429

0.8760 -1.3365 -1.3645 0.9819 -1.4368 -1.0366 -0.9736 -1.2072 -1.2356 1.0685 -1.2263

列 430 至 440

-1.2057 -1.3478 -1.2614 -1.2672 0.9996 -1.2997 -1.2688 -1.2214 -1.0114 -1.3556 0.9700

列 441 至 451

-1.3979 -1.1946 -1.4562 -0.9359 -1.0214 -1.3162 -1.0439 -1.1404 0.9347 -1.1396 1.0075

列 452 至 462

-1.2161 -1.2461 -1.1801 -1.2953 1.0330 -1.1920 -1.2963 -1.2102 -1.0183 -1.2246 -1.3336

列 463 至 473

0.9454 -1.1229 -1.2386 -1.3125 -1.3139 -1.1615 -1.2091 -0.9602 -1.4089 0.9277 -1.0439

列 474 至 484

-1.3600 0.9493 -1.3239 -1.1066 -1.1492 -1.3446 -1.5249 -0.8856 -0.9065 -1.2153 -1.4223

列 485 至 495

-1.1218 -1.3379 -0.9820 -1.1544 -1.2967 1.0224 -0.9241 0.9909 -1.4104 -1.3327 -0.9679

列 496 至 506

-1.0253 -0.8649 -1.1730 -1.2131 -1.1037 0.9445 -1.0531 -1.1607 -1.2745 -1.0165 -1.2347

列 507 至 517

-1.1338 0.9919 0.9179 1.0043 1.0408 0.8178 -1.5684 -1.5445 -1.3944 -1.2930 -1.4699

列 518 至 528

-1.2138 -1.2542 -1.1502 1.0304 -1.2746 -1.2557 0.9512 -1.2545 -1.3590 -1.1697 0.9461

列 529 至 539

-1.2334 -1.0265 -1.0909 -1.2005 -1.1884 1.0488 -1.3976 -1.2836 -1.2022 -1.1206 0.9789

列 540 至 550

-1.1907 -1.2071 -0.9508 -1.1914 0.9535 -1.1921 -1.1751 -1.1809 -1.3085 -1.3959 -1.4118

列 551 至 561

0.9925 -1.3067 0.9548 -1.0065 0.9722 1.0401 -1.3581 -1.2287 1.0690 -1.0770 1.0017

列 562 至 572

-1.1838 -1.4907 -1.0949 -1.3077 -1.1585 -0.9877 -1.1065 -1.1200 -1.2091 -1.3011 -1.2114

列 573 至 583

-1.5036 -1.1055 1.0546 -1.3882 -1.4482 0.9899 -1.2998 -1.5086 0.8146 -1.3576 0.9819

列 584 至 594

-1.3882 -1.2487 -1.1165 -1.1222 -1.0562 -1.0742 -1.2092 -1.3580 -0.9387 -1.3023 -1.0721

列 595 至 605

0.9474 -1.3969 1.0638 -1.4545 0.8984 0.8993 -1.4299 -1.1474 1.0440 -1.2636 0.7370

列 606 至 616

-1.1109 -0.7943 -0.6378 -1.4302 -1.2820 -1.0694 -1.1797 1.0643 -0.9461 -1.1337 -1.2744

列 617 至 627

-1.2952 0.9903 -1.2023 0.8212 -1.3860 0.9513 -1.4608 1.0047 1.0056 -1.1604 -1.3706

列 628 至 638

-1.3358 -1.0139 0.8864 -1.4493 -0.9250 1.0540 -1.2534 -1.0825 -1.2533 -1.3152 -0.8185

列 639 至 649

-0.9905 -1.2841 -1.1241 -1.2154 -1.3908 -1.4675 -1.1789 -1.2844 -1.2549 -1.2800 -1.3397

列 650 至 660

-1.2261 -1.0242 -1.3219 -1.0575 -1.2042 -1.2092 -1.3372 -1.3274 -1.0998 -1.2889 -1.1389

列 661 至 671

1.0452 -1.0028 -1.0446 1.0556 -0.8715 -1.1063 1.0476 -1.4193 -1.2890 1.0726 -0.8831

列 672 至 682

-1.1874 -1.0429 -1.2174 -1.2354 -1.3168 -1.2341 -1.4574 -1.1890 -1.2579 1.0662 -1.1415

列 683 至 693

0.9255 -1.2218 -1.1945 0.8691 1.0752 -1.1605 1.0298 -0.9644 -1.1339 1.0617 0.8622

列 694 至 704

1.0557 -1.0757 -1.2357 -1.1868 1.0176 -1.4886 -1.3478 -1.1894 -1.1492 -1.4193 -1.0653

列 705 至 715

0.9940 -1.3778 -1.2069 -1.2834 1.0718 -1.1055 -1.2964 -1.3625 -1.1480 0.8745 0.9029

列 716 至 726

0.8925 -1.3218 -1.1483 0.9752 -1.3701 0.9456 1.0054 -1.3145 -1.4031 -1.1880 0.8974

列 727 至 737

-1.1906 -1.2190 -1.1725 -1.3671 -1.3627 0.9688 -1.1098 -1.2907 0.9600 -1.4209 -1.1967

列 738 至 748

-0.9918 -1.2552 -1.2252 -1.1587 0.9993 -0.8592 -1.4099 -1.2841 -1.2358 0.9598 -1.2159

列 749 至 759

-1.3033 -1.1136 -1.1853 1.0041 1.0375 0.8318 -1.0103 -0.9566 1.0053 -1.4138 -1.2567

列 760 至 770

-1.5338 0.8755 -1.1699 -1.2422 -1.3100 -1.1541 -1.2790 -1.4108 -1.3964 -1.4109 -1.2209

列 771 至 781

-1.3685 -1.2043 1.0045 -1.2482 -1.3706 -1.1329 0.9753 -1.2506 -1.4395 -1.3564 -1.4034

列 782 至 792

-0.9617 -1.1973 -1.0556 -1.0223 -1.1314 -1.0903 0.9791 -1.0613 0.9758 -1.1916 -1.3571

列 793 至 803

-1.4111 -1.0032 -1.2701 -1.0528 -1.0703 -1.1563 -1.0020 -1.1714 -1.1806 -1.1752 1.0385

列 804 至 814

-1.2310 -1.3726 -1.3030 -1.0386 0.9088 1.0626 -1.3159 -0.9186 -1.1229 -1.2243 -1.1684

列 815 至 825

-1.1765 -1.0713 -0.9557 -1.2730 -1.3927 0.8678 -1.2308 -0.8717 -1.3350 -1.3780 1.0110

列 826 至 836

0.9771 1.0799 0.9591 -1.4464 -1.1482 1.0788 -1.1679 0.9732 -1.4091 1.0731 1.0275

列 837 至 847

-1.1360 -1.2101 -1.2558 -0.9940 -1.4920 -1.2384 1.0274 -1.1471 -1.1882 -1.1760 -1.2696

列 848 至 858

1.0496 1.0699 -1.1664 1.0760 -1.1977 -1.2129 -1.3169 -1.3274 0.8907 -0.9851 -1.1571

列 859 至 869

0.8789 -1.1674 -1.1437 -1.3168 -1.1204 -1.3562 -1.4272 -1.0403 -1.1057 -1.3135 -1.2227

列 870 至 880

-1.0893 -1.1416 -1.3657 -1.3406 -1.5766 -1.2168 -1.1804 -1.3460 -1.0570 -1.4806 -1.3709

列 881 至 891

1.0505 1.0662 -1.4553 -1.1774 0.9566 -1.3018 0.8952 0.8059 -1.0901 -1.5542 -1.2356

列 892 至 902

1.0102 -1.0434 -1.2361 -1.0877 -1.3016 -1.1314 1.0697 0.9327 -1.2819 -1.0412 -1.2461

列 903 至 913

1.0728 -1.3972 -1.2981 0.7890 -1.3969 -1.1562 -0.4773 -0.9648 -1.3569 -1.2069 -1.2498

列 914 至 924

-1.1858 -1.1207 -1.3543 1.0111 -1.0809 -1.3442 -1.1349 1.0350 -0.8365 -1.0378 -1.1923

列 925 至 935

-1.2932 -1.1328 -1.2989 -1.2647 1.0165 0.9887 -0.7434 1.0301 -1.3352 -1.1642 -1.0916

列 936 至 946

1.0188 -1.0597 -1.2310 -0.9626 0.8305 -1.1116 -1.3964 1.0271 -1.4257 -1.1587 -1.3715

列 947 至 957

-1.2354 0.8005 -1.3012 0.9877 -1.0053 -1.2364 -1.2988 -1.2968 -0.8993 -1.4299 -1.0382

列 958 至 968

-1.0969 -0.9498 1.0670 -1.2336 -1.2932 0.9787 0.7316 -1.1949 -1.3916 -1.1360 -1.3306

列 969 至 979

-1.1560 -1.2475 -1.2668 -0.9850 -1.1652 -0.7857 -1.3214 -1.0458 -1.4269 0.5536 -1.0453

列 980 至 990

1.0461 -1.3912 1.0142 -1.1685 -1.1010 -1.2662 -1.4027 0.9346 -1.3551 -1.2401 -1.0952

列 991 至 1000

1.0787 -1.1643 1.0748 -1.3100 -1.2267 -1.0255 -1.4144 -0.9478 -1.2157 0.7887

>> R1=corrcoef(X,Y1)

R1 =

1.0000 0.9164

0.9164 1.0000

>> R2=corrcoef(X,Y2)

R2 =

1.0000 0.8588

0.8588 1.0000

>> R3=corrcoef(X,Y3)

R3 =

1.0000 0.8520

0.8520 1.0000

因此相关系数绝对值为0.9164,0.8588,0.8520，随着开方次数增加，相关系数绝对值越小。