ALPHA ABERETON MECHANICAL ENGINEERING

 16/ENG06/002

 ASSIGNMENT V

**CODES;**

1. commandwindow
2. clear
3. clc
4. close all
5. syms t
6. Q(t)=0.25\*sin(25\*pi\*t)
7. V(t)=0.5\*cos(0.2\*pi\*t)
8. I=diff(Q(t))
9. tn=(0:0.0001:0.35)
10. In=subs(I,tn)
11. figure(1)
12. plot(tn,In)
13. xlabel('time(sec)');
14. ylabel('current(amperes)');
15. grid on;
16. grid minor;
17. P=I\*V
18. Pn=subs(P,tn)
19. figure(2)
20. plot(tn,Pn)
21. xlabel('time(sec)')
22. ylabel('power(watts)')
23. grid on
24. grid minor
25. figure(3)
26. plot(tn,In,'r',tn,Pn,'b')
27. axis tight
28. xlabel('time(sec)');
29. ylabel('variable');
30. grid on;
31. grid minor;
32. legend('current(A)','power(W)','location','best')

**COMMAND WINDOW;**

Q(t) =

sin(25\*pi\*t)/4

V(t) =

cos((pi\*t)/5)/2

I =

(25\*pi\*cos(25\*pi\*t))/4

tn =

 Columns 1 through 4

 0 0.0001 0.0002 0.0003

 Columns 5 through 8

 0.0004 0.0005 0.0006 0.0007

 Columns 9 through 12

 0.0008 0.0009 0.001 0.0011

 Columns 13 through 16

 0.0012 0.0013 0.0014 0.0015

 Columns 17 through 20

 0.0016 0.0017 0.0018 0.0019

 Columns 21 through 24

 0.002 0.0021 0.0022 0.0023

 Columns 25 through 28

 0.0024 0.0025 0.0026 0.0027

 Columns 29 through 32

 0.0028 0.0029 0.003 0.0031

 Columns 33 through 36

 0.0032 0.0033 0.0034 0.0035

 Columns 37 through 40

 0.0036 0.0037 0.0038 0.0039

 Columns 41 through 44

 0.004 0.0041 0.0042 0.0043

 Columns 45 through 48

 0.0044 0.0045 0.0046 0.0047

 Columns 49 through 52

 0.0048 0.0049 0.005 0.0051

 Columns 53 through 56

 0.0052 0.0053 0.0054 0.0055

 Columns 57 through 60

 0.0056 0.0057 0.0058 0.0059

 Columns 61 through 64

 0.006 0.0061 0.0062 0.0063

 Columns 65 through 68

 0.0064 0.0065 0.0066 0.0067

 Columns 69 through 72

 0.0068 0.0069 0.007 0.0071

 Columns 73 through 76

 0.0072 0.0073 0.0074 0.0075

 Columns 77 through 80

 0.0076 0.0077 0.0078 0.0079

 Columns 81 through 84

 0.008 0.0081 0.0082 0.0083

 Columns 85 through 88

 0.0084 0.0085 0.0086 0.0087

 Columns 89 through 92

 0.0088 0.0089 0.009 0.0091

 Columns 93 through 96

 0.0092 0.0093 0.0094 0.0095

 Columns 97 through 100

 0.0096 0.0097 0.0098 0.0099

 Columns 101 through 104

 0.01 0.0101 0.0102 0.0103

 Columns 105 through 108

 0.0104 0.0105 0.0106 0.0107

 Columns 109 through 112

 0.0108 0.0109 0.011 0.0111

 Columns 113 through 116

 0.0112 0.0113 0.0114 0.0115

 Columns 117 through 120

 0.0116 0.0117 0.0118 0.0119

 Columns 121 through 124

 0.012 0.0121 0.0122 0.0123

 Columns 125 through 128

 0.0124 0.0125 0.0126 0.0127

 Columns 129 through 132

 0.0128 0.0129 0.013 0.0131

 Columns 133 through 136

 0.0132 0.0133 0.0134 0.0135

 Columns 137 through 140

 0.0136 0.0137 0.0138 0.0139

 Columns 141 through 144

 0.014 0.0141 0.0142 0.0143

 Columns 145 through 148

 0.0144 0.0145 0.0146 0.0147

 Columns 149 through 152

 0.0148 0.0149 0.015 0.0151

 Columns 153 through 156

 0.0152 0.0153 0.0154 0.0155

 Columns 157 through 160

 0.0156 0.0157 0.0158 0.0159

 Columns 161 through 164

 0.016 0.0161 0.0162 0.0163

 Columns 165 through 168

 0.0164 0.0165 0.0166 0.0167

 Columns 169 through 172

 0.0168 0.0169 0.017 0.0171

 Columns 173 through 176

 0.0172 0.0173 0.0174 0.0175

 Columns 177 through 180

 0.0176 0.0177 0.0178 0.0179

 Columns 181 through 184

 0.018 0.0181 0.0182 0.0183

 Columns 185 through 188

 0.0184 0.0185 0.0186 0.0187

 Columns 189 through 192

 0.0188 0.0189 0.019 0.0191

 Columns 193 through 196

 0.0192 0.0193 0.0194 0.0195

 Columns 197 through 200

 0.0196 0.0197 0.0198 0.0199

 Columns 201 through 204

 0.02 0.0201 0.0202 0.0203

 Columns 205 through 208

 0.0204 0.0205 0.0206 0.0207

 Columns 209 through 212

 0.0208 0.0209 0.021 0.0211

 Columns 213 through 216

 0.0212 0.0213 0.0214 0.0215

 Columns 217 through 220

 0.0216 0.0217 0.0218 0.0219

 Columns 221 through 224

 0.022 0.0221 0.0222 0.0223

 Columns 225 through 228

 0.0224 0.0225 0.0226 0.0227

 Columns 229 through 232

 0.0228 0.0229 0.023 0.0231

 Columns 233 through 236

 0.0232 0.0233 0.0234 0.0235

 Columns 237 through 240

 0.0236 0.0237 0.0238 0.0239

 Columns 241 through 244

 0.024 0.0241 0.0242 0.0243

 Columns 245 through 248

 0.0244 0.0245 0.0246 0.0247

 Columns 249 through 252

 0.0248 0.0249 0.025 0.0251

 Columns 253 through 256

 0.0252 0.0253 0.0254 0.0255

 Columns 257 through 260

 0.0256 0.0257 0.0258 0.0259

 Columns 261 through 264

 0.026 0.0261 0.0262 0.0263

 Columns 265 through 268

 0.0264 0.0265 0.0266 0.0267

 Columns 269 through 272

 0.0268 0.0269 0.027 0.0271

 Columns 273 through 276

 0.0272 0.0273 0.0274 0.0275

 Columns 277 through 280

 0.0276 0.0277 0.0278 0.0279

 Columns 281 through 284

 0.028 0.0281 0.0282 0.0283

 Columns 285 through 288

 0.0284 0.0285 0.0286 0.0287

 Columns 289 through 292

 0.0288 0.0289 0.029 0.0291

 Columns 293 through 296

 0.0292 0.0293 0.0294 0.0295

 Columns 297 through 300

 0.0296 0.0297 0.0298 0.0299

 Columns 301 through 304

 0.03 0.0301 0.0302 0.0303

 Columns 305 through 308

 0.0304 0.0305 0.0306 0.0307

 Columns 309 through 312

 0.0308 0.0309 0.031 0.0311

 Columns 313 through 316

 0.0312 0.0313 0.0314 0.0315

 Columns 317 through 320

 0.0316 0.0317 0.0318 0.0319

 Columns 321 through 324

 0.032 0.0321 0.0322 0.0323

 Columns 325 through 328

 0.0324 0.0325 0.0326 0.0327

 Columns 329 through 332

 0.0328 0.0329 0.033 0.0331

 Columns 333 through 336

 0.0332 0.0333 0.0334 0.0335

 Columns 337 through 340

 0.0336 0.0337 0.0338 0.0339

 Columns 341 through 344

 0.034 0.0341 0.0342 0.0343

 Columns 345 through 348

 0.0344 0.0345 0.0346 0.0347

 Columns 349 through 352

 0.0348 0.0349 0.035 0.0351

 Columns 353 through 356

 0.0352 0.0353 0.0354 0.0355

 Columns 357 through 360

 0.0356 0.0357 0.0358 0.0359

 Columns 361 through 364

 0.036 0.0361 0.0362 0.0363

 Columns 365 through 368

 0.0364 0.0365 0.0366 0.0367

 Columns 369 through 372

 0.0368 0.0369 0.037 0.0371

 Columns 373 through 376

 0.0372 0.0373 0.0374 0.0375

 Columns 377 through 380

 0.0376 0.0377 0.0378 0.0379

 Columns 381 through 384

 0.038 0.0381 0.0382 0.0383

 Columns 385 through 388

 0.0384 0.0385 0.0386 0.0387

 Columns 389 through 392

 0.0388 0.0389 0.039 0.0391

 Columns 393 through 396

 0.0392 0.0393 0.0394 0.0395

 Columns 397 through 400

 0.0396 0.0397 0.0398 0.0399

 Columns 401 through 404

 0.04 0.0401 0.0402 0.0403

 Columns 405 through 408

 0.0404 0.0405 0.0406 0.0407

 Columns 409 through 412

 0.0408 0.0409 0.041 0.0411

 Columns 413 through 416

 0.0412 0.0413 0.0414 0.0415

 Columns 417 through 420

 0.0416 0.0417 0.0418 0.0419

 Columns 421 through 424

 0.042 0.0421 0.0422 0.0423

 Columns 425 through 428

 0.0424 0.0425 0.0426 0.0427

 Columns 429 through 432

 0.0428 0.0429 0.043 0.0431

 Columns 433 through 436

 0.0432 0.0433 0.0434 0.0435

 Columns 437 through 440

 0.0436 0.0437 0.0438 0.0439

 Columns 441 through 444

 0.044 0.0441 0.0442 0.0443

 Columns 445 through 448

 0.0444 0.0445 0.0446 0.0447

 Columns 449 through 452

 0.0448 0.0449 0.045 0.0451

 Columns 453 through 456

 0.0452 0.0453 0.0454 0.0455

 Columns 457 through 460

 0.0456 0.0457 0.0458 0.0459

 Columns 461 through 464

 0.046 0.0461 0.0462 0.0463

 Columns 465 through 468

 0.0464 0.0465 0.0466 0.0467

 Columns 469 through 472

 0.0468 0.0469 0.047 0.0471

 Columns 473 through 476

 0.0472 0.0473 0.0474 0.0475

 Columns 477 through 480

 0.0476 0.0477 0.0478 0.0479

 Columns 481 through 484

 0.048 0.0481 0.0482 0.0483

 Columns 485 through 488

 0.0484 0.0485 0.0486 0.0487

 Columns 489 through 492

 0.0488 0.0489 0.049 0.0491

 Columns 493 through 496

 0.0492 0.0493 0.0494 0.0495

 Columns 497 through 500

 0.0496 0.0497 0.0498 0.0499

 Columns 501 through 504

 0.05 0.0501 0.0502 0.0503

 Columns 505 through 508

 0.0504 0.0505 0.0506 0.0507

 Columns 509 through 512

 0.0508 0.0509 0.051 0.0511

 Columns 513 through 516

 0.0512 0.0513 0.0514 0.0515

 Columns 517 through 520

 0.0516 0.0517 0.0518 0.0519

 Columns 521 through 524

 0.052 0.0521 0.0522 0.0523

 Columns 525 through 528

 0.0524 0.0525 0.0526 0.0527

 Columns 529 through 532

 0.0528 0.0529 0.053 0.0531

 Columns 533 through 536

 0.0532 0.0533 0.0534 0.0535

 Columns 537 through 540

 0.0536 0.0537 0.0538 0.0539

 Columns 541 through 544

 0.054 0.0541 0.0542 0.0543

 Columns 545 through 548

 0.0544 0.0545 0.0546 0.0547

 Columns 549 through 552

 0.0548 0.0549 0.055 0.0551

 Columns 553 through 556

 0.0552 0.0553 0.0554 0.0555

 Columns 557 through 560

 0.0556 0.0557 0.0558 0.0559

 Columns 561 through 564

 0.056 0.0561 0.0562 0.0563

 Columns 565 through 568

 0.0564 0.0565 0.0566 0.0567

 Columns 569 through 572

 0.0568 0.0569 0.057 0.0571

 Columns 573 through 576

 0.0572 0.0573 0.0574 0.0575

 Columns 577 through 580

 0.0576 0.0577 0.0578 0.0579

 Columns 581 through 584

 0.058 0.0581 0.0582 0.0583

 Columns 585 through 588

 0.0584 0.0585 0.0586 0.0587

 Columns 589 through 592

 0.0588 0.0589 0.059 0.0591

 Columns 593 through 596

 0.0592 0.0593 0.0594 0.0595

 Columns 597 through 600

 0.0596 0.0597 0.0598 0.0599

 Columns 601 through 604

 0.06 0.0601 0.0602 0.0603

 Columns 605 through 608

 0.0604 0.0605 0.0606 0.0607

 Columns 609 through 612

 0.0608 0.0609 0.061 0.0611

 Columns 613 through 616

 0.0612 0.0613 0.0614 0.0615

 Columns 617 through 620

 0.0616 0.0617 0.0618 0.0619

 Columns 621 through 624

 0.062 0.0621 0.0622 0.0623

 Columns 625 through 628

 0.0624 0.0625 0.0626 0.0627

 Columns 629 through 632

 0.0628 0.0629 0.063 0.0631

 Columns 633 through 636

 0.0632 0.0633 0.0634 0.0635

 Columns 637 through 640

 0.0636 0.0637 0.0638 0.0639

 Columns 641 through 644

 0.064 0.0641 0.0642 0.0643

 Columns 645 through 648

 0.0644 0.0645 0.0646 0.0647

 Columns 649 through 652

 0.0648 0.0649 0.065 0.0651

 Columns 653 through 656

 0.0652 0.0653 0.0654 0.0655

 Columns 657 through 660

 0.0656 0.0657 0.0658 0.0659

 Columns 661 through 664

 0.066 0.0661 0.0662 0.0663

 Columns 665 through 668

 0.0664 0.0665 0.0666 0.0667

 Columns 669 through 672

 0.0668 0.0669 0.067 0.0671

 Columns 673 through 676

 0.0672 0.0673 0.0674 0.0675

 Columns 677 through 680

 0.0676 0.0677 0.0678 0.0679

 Columns 681 through 684

 0.068 0.0681 0.0682 0.0683

 Columns 685 through 688

 0.0684 0.0685 0.0686 0.0687

 Columns 689 through 692

 0.0688 0.0689 0.069 0.0691

 Columns 693 through 696

 0.0692 0.0693 0.0694 0.0695

 Columns 697 through 700

 0.0696 0.0697 0.0698 0.0699

 Columns 701 through 704

 0.07 0.0701 0.0702 0.0703

 Columns 705 through 708

 0.0704 0.0705 0.0706 0.0707

 Columns 709 through 712

 0.0708 0.0709 0.071 0.0711

 Columns 713 through 716

 0.0712 0.0713 0.0714 0.0715

 Columns 717 through 720

 0.0716 0.0717 0.0718 0.0719

 Columns 721 through 724

 0.072 0.0721 0.0722 0.0723

 Columns 725 through 728

 0.0724 0.0725 0.0726 0.0727

 Columns 729 through 732

 0.0728 0.0729 0.073 0.0731

 Columns 733 through 736

 0.0732 0.0733 0.0734 0.0735

 Columns 737 through 740

 0.0736 0.0737 0.0738 0.0739

 Columns 741 through 744

 0.074 0.0741 0.0742 0.0743

 Columns 745 through 748

 0.0744 0.0745 0.0746 0.0747

 Columns 749 through 752

 0.0748 0.0749 0.075 0.0751

 Columns 753 through 756

 0.0752 0.0753 0.0754 0.0755

 Columns 757 through 760

 0.0756 0.0757 0.0758 0.0759

 Columns 761 through 764

 0.076 0.0761 0.0762 0.0763

 Columns 765 through 768

 0.0764 0.0765 0.0766 0.0767

 Columns 769 through 772

 0.0768 0.0769 0.077 0.0771

 Columns 773 through 776

 0.0772 0.0773 0.0774 0.0775

 Columns 777 through 780

 0.0776 0.0777 0.0778 0.0779

 Columns 781 through 784

 0.078 0.0781 0.0782 0.0783

 Columns 785 through 788

 0.0784 0.0785 0.0786 0.0787

 Columns 789 through 792

 0.0788 0.0789 0.079 0.0791

 Columns 793 through 796

 0.0792 0.0793 0.0794 0.0795

 Columns 797 through 800

 0.0796 0.0797 0.0798 0.0799

 Columns 801 through 804

 0.08 0.0801 0.0802 0.0803

 Columns 805 through 808

 0.0804 0.0805 0.0806 0.0807

 Columns 809 through 812

 0.0808 0.0809 0.081 0.0811

 Columns 813 through 816

 0.0812 0.0813 0.0814 0.0815

 Columns 817 through 820

 0.0816 0.0817 0.0818 0.0819

 Columns 821 through 824

 0.082 0.0821 0.0822 0.0823

 Columns 825 through 828

 0.0824 0.0825 0.0826 0.0827

 Columns 829 through 832

 0.0828 0.0829 0.083 0.0831

 Columns 833 through 836

 0.0832 0.0833 0.0834 0.0835

 Columns 837 through 840

 0.0836 0.0837 0.0838 0.0839

 Columns 841 through 844

 0.084 0.0841 0.0842 0.0843

 Columns 845 through 848

 0.0844 0.0845 0.0846 0.0847

 Columns 849 through 852

 0.0848 0.0849 0.085 0.0851

 Columns 853 through 856

 0.0852 0.0853 0.0854 0.0855

 Columns 857 through 860

 0.0856 0.0857 0.0858 0.0859

 Columns 861 through 864

 0.086 0.0861 0.0862 0.0863

 Columns 865 through 868

 0.0864 0.0865 0.0866 0.0867

 Columns 869 through 872

 0.0868 0.0869 0.087 0.0871

 Columns 873 through 876

 0.0872 0.0873 0.0874 0.0875

 Columns 877 through 880

 0.0876 0.0877 0.0878 0.0879

 Columns 881 through 884

 0.088 0.0881 0.0882 0.0883

 Columns 885 through 888

 0.0884 0.0885 0.0886 0.0887

 Columns 889 through 892

 0.0888 0.0889 0.089 0.0891

 Columns 893 through 896

 0.0892 0.0893 0.0894 0.0895

 Columns 897 through 900

 0.0896 0.0897 0.0898 0.0899

 Columns 901 through 904

 0.09 0.0901 0.0902 0.0903

 Columns 905 through 908

 0.0904 0.0905 0.0906 0.0907

 Columns 909 through 912

 0.0908 0.0909 0.091 0.0911

 Columns 913 through 916

 0.0912 0.0913 0.0914 0.0915

 Columns 917 through 920

 0.0916 0.0917 0.0918 0.0919

 Columns 921 through 924

 0.092 0.0921 0.0922 0.0923

 Columns 925 through 928

 0.0924 0.0925 0.0926 0.0927

 Columns 929 through 932

 0.0928 0.0929 0.093 0.0931

 Columns 933 through 936

 0.0932 0.0933 0.0934 0.0935

 Columns 937 through 940

 0.0936 0.0937 0.0938 0.0939

 Columns 941 through 944

 0.094 0.0941 0.0942 0.0943

 Columns 945 through 948

 0.0944 0.0945 0.0946 0.0947

 Columns 949 through 952

 0.0948 0.0949 0.095 0.0951

 Columns 953 through 956

 0.0952 0.0953 0.0954 0.0955

 Columns 957 through 960

 0.0956 0.0957 0.0958 0.0959

 Columns 961 through 964

 0.096 0.0961 0.0962 0.0963

 Columns 965 through 968

 0.0964 0.0965 0.0966 0.0967

 Columns 969 through 972

 0.0968 0.0969 0.097 0.0971

 Columns 973 through 976

 0.0972 0.0973 0.0974 0.0975

 Columns 977 through 980

 0.0976 0.0977 0.0978 0.0979

 Columns 981 through 984

 0.098 0.0981 0.0982 0.0983

 Columns 985 through 988

 0.0984 0.0985 0.0986 0.0987

 Columns 989 through 992

 0.0988 0.0989 0.099 0.0991

 Columns 993 through 996

 0.0992 0.0993 0.0994 0.0995

 Columns 997 through 1000

 0.0996 0.0997 0.0998 0.0999

 Columns 1001 through 1004

 0.1 0.1001 0.1002 0.1003

 Columns 1005 through 1008

 0.1004 0.1005 0.1006 0.1007

 Columns 1009 through 1012

 0.1008 0.1009 0.101 0.1011

 Columns 1013 through 1016

 0.1012 0.1013 0.1014 0.1015

 Columns 1017 through 1020

 0.1016 0.1017 0.1018 0.1019

 Columns 1021 through 1024

 0.102 0.1021 0.1022 0.1023

 Columns 1025 through 1028

 0.1024 0.1025 0.1026 0.1027

 Columns 1029 through 1032

 0.1028 0.1029 0.103 0.1031

 Columns 1033 through 1036

 0.1032 0.1033 0.1034 0.1035

 Columns 1037 through 1040

 0.1036 0.1037 0.1038 0.1039

 Columns 1041 through 1044

 0.104 0.1041 0.1042 0.1043

 Columns 1045 through 1048

 0.1044 0.1045 0.1046 0.1047

 Columns 1049 through 1052

 0.1048 0.1049 0.105 0.1051

 Columns 1053 through 1056

 0.1052 0.1053 0.1054 0.1055

 Columns 1057 through 1060

 0.1056 0.1057 0.1058 0.1059

 Columns 1061 through 1064

 0.106 0.1061 0.1062 0.1063

 Columns 1065 through 1068

 0.1064 0.1065 0.1066 0.1067

 Columns 1069 through 1072

 0.1068 0.1069 0.107 0.1071

 Columns 1073 through 1076

 0.1072 0.1073 0.1074 0.1075

 Columns 1077 through 1080

 0.1076 0.1077 0.1078 0.1079

 Columns 1081 through 1084

 0.108 0.1081 0.1082 0.1083

 Columns 1085 through 1088

 0.1084 0.1085 0.1086 0.1087

 Columns 1089 through 1092

 0.1088 0.1089 0.109 0.1091

 Columns 1093 through 1096

 0.1092 0.1093 0.1094 0.1095

 Columns 1097 through 1100

 0.1096 0.1097 0.1098 0.1099

 Columns 1101 through 1104

 0.11 0.1101 0.1102 0.1103

 Columns 1105 through 1108

 0.1104 0.1105 0.1106 0.1107

 Columns 1109 through 1112

 0.1108 0.1109 0.111 0.1111

 Columns 1113 through 1116

 0.1112 0.1113 0.1114 0.1115

 Columns 1117 through 1120

 0.1116 0.1117 0.1118 0.1119

 Columns 1121 through 1124

 0.112 0.1121 0.1122 0.1123

 Columns 1125 through 1128

 0.1124 0.1125 0.1126 0.1127

 Columns 1129 through 1132

 0.1128 0.1129 0.113 0.1131

 Columns 1133 through 1136

 0.1132 0.1133 0.1134 0.1135

 Columns 1137 through 1140

 0.1136 0.1137 0.1138 0.1139

 Columns 1141 through 1144

 0.114 0.1141 0.1142 0.1143

 Columns 1145 through 1148

 0.1144 0.1145 0.1146 0.1147

 Columns 1149 through 1152

 0.1148 0.1149 0.115 0.1151

 Columns 1153 through 1156

 0.1152 0.1153 0.1154 0.1155

 Columns 1157 through 1160

 0.1156 0.1157 0.1158 0.1159

 Columns 1161 through 1164

 0.116 0.1161 0.1162 0.1163

 Columns 1165 through 1168

 0.1164 0.1165 0.1166 0.1167

 Columns 1169 through 1172

 0.1168 0.1169 0.117 0.1171

 Columns 1173 through 1176

 0.1172 0.1173 0.1174 0.1175

 Columns 1177 through 1180

 0.1176 0.1177 0.1178 0.1179

 Columns 1181 through 1184

 0.118 0.1181 0.1182 0.1183

 Columns 1185 through 1188

 0.1184 0.1185 0.1186 0.1187

 Columns 1189 through 1192

 0.1188 0.1189 0.119 0.1191

 Columns 1193 through 1196

 0.1192 0.1193 0.1194 0.1195

 Columns 1197 through 1200

 0.1196 0.1197 0.1198 0.1199

 Columns 1201 through 1204

 0.12 0.1201 0.1202 0.1203

 Columns 1205 through 1208

 0.1204 0.1205 0.1206 0.1207

 Columns 1209 through 1212

 0.1208 0.1209 0.121 0.1211

 Columns 1213 through 1216

 0.1212 0.1213 0.1214 0.1215

 Columns 1217 through 1220

 0.1216 0.1217 0.1218 0.1219

 Columns 1221 through 1224

 0.122 0.1221 0.1222 0.1223

 Columns 1225 through 1228

 0.1224 0.1225 0.1226 0.1227

 Columns 1229 through 1232

 0.1228 0.1229 0.123 0.1231

 Columns 1233 through 1236

 0.1232 0.1233 0.1234 0.1235

 Columns 1237 through 1240

 0.1236 0.1237 0.1238 0.1239

 Columns 1241 through 1244

 0.124 0.1241 0.1242 0.1243

 Columns 1245 through 1248

 0.1244 0.1245 0.1246 0.1247

 Columns 1249 through 1252

 0.1248 0.1249 0.125 0.1251

 Columns 1253 through 1256

 0.1252 0.1253 0.1254 0.1255

 Columns 1257 through 1260

 0.1256 0.1257 0.1258 0.1259

 Columns 1261 through 1264

 0.126 0.1261 0.1262 0.1263

 Columns 1265 through 1268

 0.1264 0.1265 0.1266 0.1267

 Columns 1269 through 1272

 0.1268 0.1269 0.127 0.1271

 Columns 1273 through 1276

 0.1272 0.1273 0.1274 0.1275

 Columns 1277 through 1280

 0.1276 0.1277 0.1278 0.1279

 Columns 1281 through 1284

 0.128 0.1281 0.1282 0.1283

 Columns 1285 through 1288

 0.1284 0.1285 0.1286 0.1287

 Columns 1289 through 1292

 0.1288 0.1289 0.129 0.1291

 Columns 1293 through 1296

 0.1292 0.1293 0.1294 0.1295

 Columns 1297 through 1300

 0.1296 0.1297 0.1298 0.1299

 Columns 1301 through 1304

 0.13 0.1301 0.1302 0.1303

 Columns 1305 through 1308

 0.1304 0.1305 0.1306 0.1307

 Columns 1309 through 1312

 0.1308 0.1309 0.131 0.1311

 Columns 1313 through 1316

 0.1312 0.1313 0.1314 0.1315

 Columns 1317 through 1320

 0.1316 0.1317 0.1318 0.1319

 Columns 1321 through 1324

 0.132 0.1321 0.1322 0.1323

 Columns 1325 through 1328

 0.1324 0.1325 0.1326 0.1327

 Columns 1329 through 1332

 0.1328 0.1329 0.133 0.1331

 Columns 1333 through 1336

 0.1332 0.1333 0.1334 0.1335

 Columns 1337 through 1340

 0.1336 0.1337 0.1338 0.1339

 Columns 1341 through 1344

 0.134 0.1341 0.1342 0.1343

 Columns 1345 through 1348

 0.1344 0.1345 0.1346 0.1347

 Columns 1349 through 1352

 0.1348 0.1349 0.135 0.1351

 Columns 1353 through 1356

 0.1352 0.1353 0.1354 0.1355

 Columns 1357 through 1360

 0.1356 0.1357 0.1358 0.1359

 Columns 1361 through 1364

 0.136 0.1361 0.1362 0.1363

 Columns 1365 through 1368

 0.1364 0.1365 0.1366 0.1367

 Columns 1369 through 1372

 0.1368 0.1369 0.137 0.1371

 Columns 1373 through 1376

 0.1372 0.1373 0.1374 0.1375

 Columns 1377 through 1380

 0.1376 0.1377 0.1378 0.1379

 Columns 1381 through 1384

 0.138 0.1381 0.1382 0.1383

 Columns 1385 through 1388

 0.1384 0.1385 0.1386 0.1387

 Columns 1389 through 1392

 0.1388 0.1389 0.139 0.1391

 Columns 1393 through 1396

 0.1392 0.1393 0.1394 0.1395

 Columns 1397 through 1400

 0.1396 0.1397 0.1398 0.1399

 Columns 1401 through 1404

 0.14 0.1401 0.1402 0.1403

 Columns 1405 through 1408

 0.1404 0.1405 0.1406 0.1407

 Columns 1409 through 1412

 0.1408 0.1409 0.141 0.1411

 Columns 1413 through 1416

 0.1412 0.1413 0.1414 0.1415

 Columns 1417 through 1420

 0.1416 0.1417 0.1418 0.1419

 Columns 1421 through 1424

 0.142 0.1421 0.1422 0.1423

 Columns 1425 through 1428

 0.1424 0.1425 0.1426 0.1427

 Columns 1429 through 1432

 0.1428 0.1429 0.143 0.1431

 Columns 1433 through 1436

 0.1432 0.1433 0.1434 0.1435

 Columns 1437 through 1440

 0.1436 0.1437 0.1438 0.1439

 Columns 1441 through 1444

 0.144 0.1441 0.1442 0.1443

 Columns 1445 through 1448

 0.1444 0.1445 0.1446 0.1447

 Columns 1449 through 1452

 0.1448 0.1449 0.145 0.1451

 Columns 1453 through 1456

 0.1452 0.1453 0.1454 0.1455

 Columns 1457 through 1460

 0.1456 0.1457 0.1458 0.1459

 Columns 1461 through 1464

 0.146 0.1461 0.1462 0.1463

 Columns 1465 through 1468

 0.1464 0.1465 0.1466 0.1467

 Columns 1469 through 1472

 0.1468 0.1469 0.147 0.1471

 Columns 1473 through 1476

 0.1472 0.1473 0.1474 0.1475

 Columns 1477 through 1480

 0.1476 0.1477 0.1478 0.1479

 Columns 1481 through 1484

 0.148 0.1481 0.1482 0.1483

 Columns 1485 through 1488

 0.1484 0.1485 0.1486 0.1487

 Columns 1489 through 1492

 0.1488 0.1489 0.149 0.1491

 Columns 1493 through 1496

 0.1492 0.1493 0.1494 0.1495

 Columns 1497 through 1500

 0.1496 0.1497 0.1498 0.1499

 Columns 1501 through 1504

 0.15 0.1501 0.1502 0.1503

 Columns 1505 through 1508

 0.1504 0.1505 0.1506 0.1507

 Columns 1509 through 1512

 0.1508 0.1509 0.151 0.1511

 Columns 1513 through 1516

 0.1512 0.1513 0.1514 0.1515

 Columns 1517 through 1520

 0.1516 0.1517 0.1518 0.1519

 Columns 1521 through 1524

 0.152 0.1521 0.1522 0.1523

 Columns 1525 through 1528

 0.1524 0.1525 0.1526 0.1527

 Columns 1529 through 1532

 0.1528 0.1529 0.153 0.1531

 Columns 1533 through 1536

 0.1532 0.1533 0.1534 0.1535

 Columns 1537 through 1540

 0.1536 0.1537 0.1538 0.1539

 Columns 1541 through 1544

 0.154 0.1541 0.1542 0.1543

 Columns 1545 through 1548

 0.1544 0.1545 0.1546 0.1547

 Columns 1549 through 1552

 0.1548 0.1549 0.155 0.1551

 Columns 1553 through 1556

 0.1552 0.1553 0.1554 0.1555

 Columns 1557 through 1560

 0.1556 0.1557 0.1558 0.1559

 Columns 1561 through 1564

 0.156 0.1561 0.1562 0.1563

 Columns 1565 through 1568

 0.1564 0.1565 0.1566 0.1567

 Columns 1569 through 1572

 0.1568 0.1569 0.157 0.1571

 Columns 1573 through 1576

 0.1572 0.1573 0.1574 0.1575

 Columns 1577 through 1580

 0.1576 0.1577 0.1578 0.1579

 Columns 1581 through 1584

 0.158 0.1581 0.1582 0.1583

 Columns 1585 through 1588

 0.1584 0.1585 0.1586 0.1587

 Columns 1589 through 1592

 0.1588 0.1589 0.159 0.1591

 Columns 1593 through 1596

 0.1592 0.1593 0.1594 0.1595

 Columns 1597 through 1600

 0.1596 0.1597 0.1598 0.1599

 Columns 1601 through 1604

 0.16 0.1601 0.1602 0.1603

 Columns 1605 through 1608

 0.1604 0.1605 0.1606 0.1607

 Columns 1609 through 1612

 0.1608 0.1609 0.161 0.1611

 Columns 1613 through 1616

 0.1612 0.1613 0.1614 0.1615

 Columns 1617 through 1620

 0.1616 0.1617 0.1618 0.1619

 Columns 1621 through 1624

 0.162 0.1621 0.1622 0.1623

 Columns 1625 through 1628

 0.1624 0.1625 0.1626 0.1627

 Columns 1629 through 1632

 0.1628 0.1629 0.163 0.1631

 Columns 1633 through 1636

 0.1632 0.1633 0.1634 0.1635

 Columns 1637 through 1640

 0.1636 0.1637 0.1638 0.1639

 Columns 1641 through 1644

 0.164 0.1641 0.1642 0.1643

 Columns 1645 through 1648

 0.1644 0.1645 0.1646 0.1647

 Columns 1649 through 1652

 0.1648 0.1649 0.165 0.1651

 Columns 1653 through 1656

 0.1652 0.1653 0.1654 0.1655

 Columns 1657 through 1660

 0.1656 0.1657 0.1658 0.1659

 Columns 1661 through 1664

 0.166 0.1661 0.1662 0.1663

 Columns 1665 through 1668

 0.1664 0.1665 0.1666 0.1667

 Columns 1669 through 1672

 0.1668 0.1669 0.167 0.1671

 Columns 1673 through 1676

 0.1672 0.1673 0.1674 0.1675

 Columns 1677 through 1680

 0.1676 0.1677 0.1678 0.1679

 Columns 1681 through 1684

 0.168 0.1681 0.1682 0.1683

 Columns 1685 through 1688

 0.1684 0.1685 0.1686 0.1687

 Columns 1689 through 1692

 0.1688 0.1689 0.169 0.1691

 Columns 1693 through 1696

 0.1692 0.1693 0.1694 0.1695

 Columns 1697 through 1700

 0.1696 0.1697 0.1698 0.1699

 Columns 1701 through 1704

 0.17 0.1701 0.1702 0.1703

 Columns 1705 through 1708

 0.1704 0.1705 0.1706 0.1707

 Columns 1709 through 1712

 0.1708 0.1709 0.171 0.1711

 Columns 1713 through 1716

 0.1712 0.1713 0.1714 0.1715

 Columns 1717 through 1720

 0.1716 0.1717 0.1718 0.1719

 Columns 1721 through 1724

 0.172 0.1721 0.1722 0.1723

 Columns 1725 through 1728

 0.1724 0.1725 0.1726 0.1727

 Columns 1729 through 1732

 0.1728 0.1729 0.173 0.1731

 Columns 1733 through 1736

 0.1732 0.1733 0.1734 0.1735

 Columns 1737 through 1740

 0.1736 0.1737 0.1738 0.1739

 Columns 1741 through 1744

 0.174 0.1741 0.1742 0.1743

 Columns 1745 through 1748

 0.1744 0.1745 0.1746 0.1747

 Columns 1749 through 1752

 0.1748 0.1749 0.175 0.1751

 Columns 1753 through 1756

 0.1752 0.1753 0.1754 0.1755

 Columns 1757 through 1760

 0.1756 0.1757 0.1758 0.1759

 Columns 1761 through 1764

 0.176 0.1761 0.1762 0.1763

 Columns 1765 through 1768

 0.1764 0.1765 0.1766 0.1767

 Columns 1769 through 1772

 0.1768 0.1769 0.177 0.1771

 Columns 1773 through 1776

 0.1772 0.1773 0.1774 0.1775

 Columns 1777 through 1780

 0.1776 0.1777 0.1778 0.1779

 Columns 1781 through 1784

 0.178 0.1781 0.1782 0.1783

 Columns 1785 through 1788

 0.1784 0.1785 0.1786 0.1787

 Columns 1789 through 1792

 0.1788 0.1789 0.179 0.1791

 Columns 1793 through 1796

 0.1792 0.1793 0.1794 0.1795

 Columns 1797 through 1800

 0.1796 0.1797 0.1798 0.1799

 Columns 1801 through 1804

 0.18 0.1801 0.1802 0.1803

 Columns 1805 through 1808

 0.1804 0.1805 0.1806 0.1807

 Columns 1809 through 1812

 0.1808 0.1809 0.181 0.1811

 Columns 1813 through 1816

 0.1812 0.1813 0.1814 0.1815

 Columns 1817 through 1820

 0.1816 0.1817 0.1818 0.1819

 Columns 1821 through 1824

 0.182 0.1821 0.1822 0.1823

 Columns 1825 through 1828

 0.1824 0.1825 0.1826 0.1827

 Columns 1829 through 1832

 0.1828 0.1829 0.183 0.1831

 Columns 1833 through 1836

 0.1832 0.1833 0.1834 0.1835

 Columns 1837 through 1840

 0.1836 0.1837 0.1838 0.1839

 Columns 1841 through 1844

 0.184 0.1841 0.1842 0.1843

 Columns 1845 through 1848

 0.1844 0.1845 0.1846 0.1847

 Columns 1849 through 1852

 0.1848 0.1849 0.185 0.1851

 Columns 1853 through 1856

 0.1852 0.1853 0.1854 0.1855

 Columns 1857 through 1860

 0.1856 0.1857 0.1858 0.1859

 Columns 1861 through 1864

 0.186 0.1861 0.1862 0.1863

 Columns 1865 through 1868

 0.1864 0.1865 0.1866 0.1867

 Columns 1869 through 1872

 0.1868 0.1869 0.187 0.1871

 Columns 1873 through 1876

 0.1872 0.1873 0.1874 0.1875

 Columns 1877 through 1880

 0.1876 0.1877 0.1878 0.1879

 Columns 1881 through 1884

 0.188 0.1881 0.1882 0.1883

 Columns 1885 through 1888

 0.1884 0.1885 0.1886 0.1887

 Columns 1889 through 1892

 0.1888 0.1889 0.189 0.1891

 Columns 1893 through 1896

 0.1892 0.1893 0.1894 0.1895

 Columns 1897 through 1900

 0.1896 0.1897 0.1898 0.1899

 Columns 1901 through 1904

 0.19 0.1901 0.1902 0.1903

 Columns 1905 through 1908

 0.1904 0.1905 0.1906 0.1907

 Columns 1909 through 1912

 0.1908 0.1909 0.191 0.1911

 Columns 1913 through 1916

 0.1912 0.1913 0.1914 0.1915

 Columns 1917 through 1920

 0.1916 0.1917 0.1918 0.1919

 Columns 1921 through 1924

 0.192 0.1921 0.1922 0.1923

 Columns 1925 through 1928

 0.1924 0.1925 0.1926 0.1927

 Columns 1929 through 1932

 0.1928 0.1929 0.193 0.1931

 Columns 1933 through 1936

 0.1932 0.1933 0.1934 0.1935

 Columns 1937 through 1940

 0.1936 0.1937 0.1938 0.1939

 Columns 1941 through 1944

 0.194 0.1941 0.1942 0.1943

 Columns 1945 through 1948

 0.1944 0.1945 0.1946 0.1947

 Columns 1949 through 1952

 0.1948 0.1949 0.195 0.1951

 Columns 1953 through 1956

 0.1952 0.1953 0.1954 0.1955

 Columns 1957 through 1960

 0.1956 0.1957 0.1958 0.1959

 Columns 1961 through 1964

 0.196 0.1961 0.1962 0.1963

 Columns 1965 through 1968

 0.1964 0.1965 0.1966 0.1967

 Columns 1969 through 1972

 0.1968 0.1969 0.197 0.1971

 Columns 1973 through 1976

 0.1972 0.1973 0.1974 0.1975

 Columns 1977 through 1980

 0.1976 0.1977 0.1978 0.1979

 Columns 1981 through 1984

 0.198 0.1981 0.1982 0.1983

 Columns 1985 through 1988

 0.1984 0.1985 0.1986 0.1987

 Columns 1989 through 1992

 0.1988 0.1989 0.199 0.1991

 Columns 1993 through 1996

 0.1992 0.1993 0.1994 0.1995

 Columns 1997 through 2000

 0.1996 0.1997 0.1998 0.1999

 Columns 2001 through 2004

 0.2 0.2001 0.2002 0.2003

 Columns 2005 through 2008

 0.2004 0.2005 0.2006 0.2007

 Columns 2009 through 2012

 0.2008 0.2009 0.201 0.2011

 Columns 2013 through 2016

 0.2012 0.2013 0.2014 0.2015

 Columns 2017 through 2020

 0.2016 0.2017 0.2018 0.2019

 Columns 2021 through 2024

 0.202 0.2021 0.2022 0.2023

 Columns 2025 through 2028

 0.2024 0.2025 0.2026 0.2027

 Columns 2029 through 2032

 0.2028 0.2029 0.203 0.2031

 Columns 2033 through 2036

 0.2032 0.2033 0.2034 0.2035

 Columns 2037 through 2040

 0.2036 0.2037 0.2038 0.2039

 Columns 2041 through 2044

 0.204 0.2041 0.2042 0.2043

 Columns 2045 through 2048

 0.2044 0.2045 0.2046 0.2047

 Columns 2049 through 2052

 0.2048 0.2049 0.205 0.2051

 Columns 2053 through 2056

 0.2052 0.2053 0.2054 0.2055

 Columns 2057 through 2060

 0.2056 0.2057 0.2058 0.2059

 Columns 2061 through 2064

 0.206 0.2061 0.2062 0.2063

 Columns 2065 through 2068

 0.2064 0.2065 0.2066 0.2067

 Columns 2069 through 2072

 0.2068 0.2069 0.207 0.2071

 Columns 2073 through 2076

 0.2072 0.2073 0.2074 0.2075

 Columns 2077 through 2080

 0.2076 0.2077 0.2078 0.2079

 Columns 2081 through 2084

 0.208 0.2081 0.2082 0.2083

 Columns 2085 through 2088

 0.2084 0.2085 0.2086 0.2087

 Columns 2089 through 2092

 0.2088 0.2089 0.209 0.2091

 Columns 2093 through 2096

 0.2092 0.2093 0.2094 0.2095

 Columns 2097 through 2100

 0.2096 0.2097 0.2098 0.2099

 Columns 2101 through 2104

 0.21 0.2101 0.2102 0.2103

 Columns 2105 through 2108

 0.2104 0.2105 0.2106 0.2107

 Columns 2109 through 2112

 0.2108 0.2109 0.211 0.2111

 Columns 2113 through 2116

 0.2112 0.2113 0.2114 0.2115

 Columns 2117 through 2120

 0.2116 0.2117 0.2118 0.2119

 Columns 2121 through 2124

 0.212 0.2121 0.2122 0.2123

 Columns 2125 through 2128

 0.2124 0.2125 0.2126 0.2127

 Columns 2129 through 2132

 0.2128 0.2129 0.213 0.2131

 Columns 2133 through 2136

 0.2132 0.2133 0.2134 0.2135

 Columns 2137 through 2140

 0.2136 0.2137 0.2138 0.2139

 Columns 2141 through 2144

 0.214 0.2141 0.2142 0.2143

 Columns 2145 through 2148

 0.2144 0.2145 0.2146 0.2147

 Columns 2149 through 2152

 0.2148 0.2149 0.215 0.2151

 Columns 2153 through 2156

 0.2152 0.2153 0.2154 0.2155

 Columns 2157 through 2160

 0.2156 0.2157 0.2158 0.2159

 Columns 2161 through 2164

 0.216 0.2161 0.2162 0.2163

 Columns 2165 through 2168

 0.2164 0.2165 0.2166 0.2167

 Columns 2169 through 2172

 0.2168 0.2169 0.217 0.2171

 Columns 2173 through 2176

 0.2172 0.2173 0.2174 0.2175

 Columns 2177 through 2180

 0.2176 0.2177 0.2178 0.2179

 Columns 2181 through 2184

 0.218 0.2181 0.2182 0.2183

 Columns 2185 through 2188

 0.2184 0.2185 0.2186 0.2187

 Columns 2189 through 2192

 0.2188 0.2189 0.219 0.2191

 Columns 2193 through 2196

 0.2192 0.2193 0.2194 0.2195

 Columns 2197 through 2200

 0.2196 0.2197 0.2198 0.2199

 Columns 2201 through 2204

 0.22 0.2201 0.2202 0.2203

 Columns 2205 through 2208

 0.2204 0.2205 0.2206 0.2207

 Columns 2209 through 2212

 0.2208 0.2209 0.221 0.2211

 Columns 2213 through 2216

 0.2212 0.2213 0.2214 0.2215

 Columns 2217 through 2220

 0.2216 0.2217 0.2218 0.2219

 Columns 2221 through 2224

 0.222 0.2221 0.2222 0.2223

 Columns 2225 through 2228

 0.2224 0.2225 0.2226 0.2227

 Columns 2229 through 2232

 0.2228 0.2229 0.223 0.2231

 Columns 2233 through 2236

 0.2232 0.2233 0.2234 0.2235

 Columns 2237 through 2240

 0.2236 0.2237 0.2238 0.2239

 Columns 2241 through 2244

 0.224 0.2241 0.2242 0.2243

 Columns 2245 through 2248

 0.2244 0.2245 0.2246 0.2247

 Columns 2249 through 2252

 0.2248 0.2249 0.225 0.2251

 Columns 2253 through 2256

 0.2252 0.2253 0.2254 0.2255

 Columns 2257 through 2260

 0.2256 0.2257 0.2258 0.2259

 Columns 2261 through 2264

 0.226 0.2261 0.2262 0.2263

 Columns 2265 through 2268

 0.2264 0.2265 0.2266 0.2267

 Columns 2269 through 2272

 0.2268 0.2269 0.227 0.2271

 Columns 2273 through 2276

 0.2272 0.2273 0.2274 0.2275

 Columns 2277 through 2280

 0.2276 0.2277 0.2278 0.2279

 Columns 2281 through 2284

 0.228 0.2281 0.2282 0.2283

 Columns 2285 through 2288

 0.2284 0.2285 0.2286 0.2287

 Columns 2289 through 2292

 0.2288 0.2289 0.229 0.2291

 Columns 2293 through 2296

 0.2292 0.2293 0.2294 0.2295

 Columns 2297 through 2300

 0.2296 0.2297 0.2298 0.2299

 Columns 2301 through 2304

 0.23 0.2301 0.2302 0.2303

 Columns 2305 through 2308

 0.2304 0.2305 0.2306 0.2307

 Columns 2309 through 2312

 0.2308 0.2309 0.231 0.2311

 Columns 2313 through 2316

 0.2312 0.2313 0.2314 0.2315

 Columns 2317 through 2320

 0.2316 0.2317 0.2318 0.2319

 Columns 2321 through 2324

 0.232 0.2321 0.2322 0.2323

 Columns 2325 through 2328

 0.2324 0.2325 0.2326 0.2327

 Columns 2329 through 2332

 0.2328 0.2329 0.233 0.2331

 Columns 2333 through 2336

 0.2332 0.2333 0.2334 0.2335

 Columns 2337 through 2340

 0.2336 0.2337 0.2338 0.2339

 Columns 2341 through 2344

 0.234 0.2341 0.2342 0.2343

 Columns 2345 through 2348

 0.2344 0.2345 0.2346 0.2347

 Columns 2349 through 2352

 0.2348 0.2349 0.235 0.2351

 Columns 2353 through 2356

 0.2352 0.2353 0.2354 0.2355

 Columns 2357 through 2360

 0.2356 0.2357 0.2358 0.2359

 Columns 2361 through 2364

 0.236 0.2361 0.2362 0.2363

 Columns 2365 through 2368

 0.2364 0.2365 0.2366 0.2367

 Columns 2369 through 2372

 0.2368 0.2369 0.237 0.2371

 Columns 2373 through 2376

 0.2372 0.2373 0.2374 0.2375

 Columns 2377 through 2380

 0.2376 0.2377 0.2378 0.2379

 Columns 2381 through 2384

 0.238 0.2381 0.2382 0.2383

 Columns 2385 through 2388

 0.2384 0.2385 0.2386 0.2387

 Columns 2389 through 2392

 0.2388 0.2389 0.239 0.2391

 Columns 2393 through 2396

 0.2392 0.2393 0.2394 0.2395

 Columns 2397 through 2400

 0.2396 0.2397 0.2398 0.2399

 Columns 2401 through 2404

 0.24 0.2401 0.2402 0.2403

 Columns 2405 through 2408

 0.2404 0.2405 0.2406 0.2407

 Columns 2409 through 2412

 0.2408 0.2409 0.241 0.2411

 Columns 2413 through 2416

 0.2412 0.2413 0.2414 0.2415

 Columns 2417 through 2420

 0.2416 0.2417 0.2418 0.2419

 Columns 2421 through 2424

 0.242 0.2421 0.2422 0.2423

 Columns 2425 through 2428

 0.2424 0.2425 0.2426 0.2427

 Columns 2429 through 2432

 0.2428 0.2429 0.243 0.2431

 Columns 2433 through 2436

 0.2432 0.2433 0.2434 0.2435

 Columns 2437 through 2440

 0.2436 0.2437 0.2438 0.2439

 Columns 2441 through 2444

 0.244 0.2441 0.2442 0.2443

 Columns 2445 through 2448

 0.2444 0.2445 0.2446 0.2447

 Columns 2449 through 2452

 0.2448 0.2449 0.245 0.2451

 Columns 2453 through 2456

 0.2452 0.2453 0.2454 0.2455

 Columns 2457 through 2460

 0.2456 0.2457 0.2458 0.2459

 Columns 2461 through 2464

 0.246 0.2461 0.2462 0.2463

 Columns 2465 through 2468

 0.2464 0.2465 0.2466 0.2467

 Columns 2469 through 2472

 0.2468 0.2469 0.247 0.2471

 Columns 2473 through 2476

 0.2472 0.2473 0.2474 0.2475

 Columns 2477 through 2480

 0.2476 0.2477 0.2478 0.2479

 Columns 2481 through 2484

 0.248 0.2481 0.2482 0.2483

 Columns 2485 through 2488

 0.2484 0.2485 0.2486 0.2487

 Columns 2489 through 2492

 0.2488 0.2489 0.249 0.2491

 Columns 2493 through 2496

 0.2492 0.2493 0.2494 0.2495

 Columns 2497 through 2500

 0.2496 0.2497 0.2498 0.2499

 Columns 2501 through 2504

 0.25 0.2501 0.2502 0.2503

 Columns 2505 through 2508

 0.2504 0.2505 0.2506 0.2507

 Columns 2509 through 2512

 0.2508 0.2509 0.251 0.2511

 Columns 2513 through 2516

 0.2512 0.2513 0.2514 0.2515

 Columns 2517 through 2520

 0.2516 0.2517 0.2518 0.2519

 Columns 2521 through 2524

 0.252 0.2521 0.2522 0.2523

 Columns 2525 through 2528

 0.2524 0.2525 0.2526 0.2527

 Columns 2529 through 2532

 0.2528 0.2529 0.253 0.2531

 Columns 2533 through 2536

 0.2532 0.2533 0.2534 0.2535

 Columns 2537 through 2540

 0.2536 0.2537 0.2538 0.2539

 Columns 2541 through 2544

 0.254 0.2541 0.2542 0.2543

 Columns 2545 through 2548

 0.2544 0.2545 0.2546 0.2547

 Columns 2549 through 2552

 0.2548 0.2549 0.255 0.2551

 Columns 2553 through 2556

 0.2552 0.2553 0.2554 0.2555

 Columns 2557 through 2560

 0.2556 0.2557 0.2558 0.2559

 Columns 2561 through 2564

 0.256 0.2561 0.2562 0.2563

 Columns 2565 through 2568

 0.2564 0.2565 0.2566 0.2567

 Columns 2569 through 2572

 0.2568 0.2569 0.257 0.2571

 Columns 2573 through 2576

 0.2572 0.2573 0.2574 0.2575

 Columns 2577 through 2580

 0.2576 0.2577 0.2578 0.2579

 Columns 2581 through 2584

 0.258 0.2581 0.2582 0.2583

 Columns 2585 through 2588

 0.2584 0.2585 0.2586 0.2587

 Columns 2589 through 2592

 0.2588 0.2589 0.259 0.2591

 Columns 2593 through 2596

 0.2592 0.2593 0.2594 0.2595

 Columns 2597 through 2600

 0.2596 0.2597 0.2598 0.2599

 Columns 2601 through 2604

 0.26 0.2601 0.2602 0.2603

 Columns 2605 through 2608

 0.2604 0.2605 0.2606 0.2607

 Columns 2609 through 2612

 0.2608 0.2609 0.261 0.2611

 Columns 2613 through 2616

 0.2612 0.2613 0.2614 0.2615

 Columns 2617 through 2620

 0.2616 0.2617 0.2618 0.2619

 Columns 2621 through 2624

 0.262 0.2621 0.2622 0.2623

 Columns 2625 through 2628

 0.2624 0.2625 0.2626 0.2627

 Columns 2629 through 2632

 0.2628 0.2629 0.263 0.2631

 Columns 2633 through 2636

 0.2632 0.2633 0.2634 0.2635

 Columns 2637 through 2640

 0.2636 0.2637 0.2638 0.2639

 Columns 2641 through 2644

 0.264 0.2641 0.2642 0.2643

 Columns 2645 through 2648

 0.2644 0.2645 0.2646 0.2647

 Columns 2649 through 2652

 0.2648 0.2649 0.265 0.2651

 Columns 2653 through 2656

 0.2652 0.2653 0.2654 0.2655

 Columns 2657 through 2660

 0.2656 0.2657 0.2658 0.2659

 Columns 2661 through 2664

 0.266 0.2661 0.2662 0.2663

 Columns 2665 through 2668

 0.2664 0.2665 0.2666 0.2667

 Columns 2669 through 2672

 0.2668 0.2669 0.267 0.2671

 Columns 2673 through 2676

 0.2672 0.2673 0.2674 0.2675

 Columns 2677 through 2680

 0.2676 0.2677 0.2678 0.2679

 Columns 2681 through 2684

 0.268 0.2681 0.2682 0.2683

 Columns 2685 through 2688

 0.2684 0.2685 0.2686 0.2687

 Columns 2689 through 2692

 0.2688 0.2689 0.269 0.2691

 Columns 2693 through 2696

 0.2692 0.2693 0.2694 0.2695

 Columns 2697 through 2700

 0.2696 0.2697 0.2698 0.2699

 Columns 2701 through 2704

 0.27 0.2701 0.2702 0.2703

 Columns 2705 through 2708

 0.2704 0.2705 0.2706 0.2707

 Columns 2709 through 2712

 0.2708 0.2709 0.271 0.2711

 Columns 2713 through 2716

 0.2712 0.2713 0.2714 0.2715

 Columns 2717 through 2720

 0.2716 0.2717 0.2718 0.2719

 Columns 2721 through 2724

 0.272 0.2721 0.2722 0.2723

 Columns 2725 through 2728

 0.2724 0.2725 0.2726 0.2727

 Columns 2729 through 2732

 0.2728 0.2729 0.273 0.2731

 Columns 2733 through 2736

 0.2732 0.2733 0.2734 0.2735

 Columns 2737 through 2740

 0.2736 0.2737 0.2738 0.2739

 Columns 2741 through 2744

 0.274 0.2741 0.2742 0.2743

 Columns 2745 through 2748

 0.2744 0.2745 0.2746 0.2747

 Columns 2749 through 2752

 0.2748 0.2749 0.275 0.2751

 Columns 2753 through 2756

 0.2752 0.2753 0.2754 0.2755

 Columns 2757 through 2760

 0.2756 0.2757 0.2758 0.2759

 Columns 2761 through 2764

 0.276 0.2761 0.2762 0.2763

 Columns 2765 through 2768

 0.2764 0.2765 0.2766 0.2767

 Columns 2769 through 2772

 0.2768 0.2769 0.277 0.2771

 Columns 2773 through 2776

 0.2772 0.2773 0.2774 0.2775

 Columns 2777 through 2780

 0.2776 0.2777 0.2778 0.2779

 Columns 2781 through 2784

 0.278 0.2781 0.2782 0.2783

 Columns 2785 through 2788

 0.2784 0.2785 0.2786 0.2787

 Columns 2789 through 2792

 0.2788 0.2789 0.279 0.2791

 Columns 2793 through 2796

 0.2792 0.2793 0.2794 0.2795

 Columns 2797 through 2800

 0.2796 0.2797 0.2798 0.2799

 Columns 2801 through 2804

 0.28 0.2801 0.2802 0.2803

 Columns 2805 through 2808

 0.2804 0.2805 0.2806 0.2807

 Columns 2809 through 2812

 0.2808 0.2809 0.281 0.2811

 Columns 2813 through 2816

 0.2812 0.2813 0.2814 0.2815

 Columns 2817 through 2820

 0.2816 0.2817 0.2818 0.2819

 Columns 2821 through 2824

 0.282 0.2821 0.2822 0.2823

 Columns 2825 through 2828

 0.2824 0.2825 0.2826 0.2827

 Columns 2829 through 2832

 0.2828 0.2829 0.283 0.2831

 Columns 2833 through 2836

 0.2832 0.2833 0.2834 0.2835

 Columns 2837 through 2840

 0.2836 0.2837 0.2838 0.2839

 Columns 2841 through 2844

 0.284 0.2841 0.2842 0.2843

 Columns 2845 through 2848

 0.2844 0.2845 0.2846 0.2847

 Columns 2849 through 2852

 0.2848 0.2849 0.285 0.2851

 Columns 2853 through 2856

 0.2852 0.2853 0.2854 0.2855

 Columns 2857 through 2860

 0.2856 0.2857 0.2858 0.2859

 Columns 2861 through 2864

 0.286 0.2861 0.2862 0.2863

 Columns 2865 through 2868

 0.2864 0.2865 0.2866 0.2867

 Columns 2869 through 2872

 0.2868 0.2869 0.287 0.2871

 Columns 2873 through 2876

 0.2872 0.2873 0.2874 0.2875

 Columns 2877 through 2880

 0.2876 0.2877 0.2878 0.2879

 Columns 2881 through 2884

 0.288 0.2881 0.2882 0.2883

 Columns 2885 through 2888

 0.2884 0.2885 0.2886 0.2887

 Columns 2889 through 2892

 0.2888 0.2889 0.289 0.2891

 Columns 2893 through 2896

 0.2892 0.2893 0.2894 0.2895

 Columns 2897 through 2900

 0.2896 0.2897 0.2898 0.2899

 Columns 2901 through 2904

 0.29 0.2901 0.2902 0.2903

 Columns 2905 through 2908

 0.2904 0.2905 0.2906 0.2907

 Columns 2909 through 2912

 0.2908 0.2909 0.291 0.2911

 Columns 2913 through 2916

 0.2912 0.2913 0.2914 0.2915

 Columns 2917 through 2920

 0.2916 0.2917 0.2918 0.2919

 Columns 2921 through 2924

 0.292 0.2921 0.2922 0.2923

 Columns 2925 through 2928

 0.2924 0.2925 0.2926 0.2927

 Columns 2929 through 2932

 0.2928 0.2929 0.293 0.2931

 Columns 2933 through 2936

 0.2932 0.2933 0.2934 0.2935

 Columns 2937 through 2940

 0.2936 0.2937 0.2938 0.2939

 Columns 2941 through 2944

 0.294 0.2941 0.2942 0.2943

 Columns 2945 through 2948

 0.2944 0.2945 0.2946 0.2947

 Columns 2949 through 2952

 0.2948 0.2949 0.295 0.2951

 Columns 2953 through 2956

 0.2952 0.2953 0.2954 0.2955

 Columns 2957 through 2960

 0.2956 0.2957 0.2958 0.2959

 Columns 2961 through 2964

 0.296 0.2961 0.2962 0.2963

 Columns 2965 through 2968

 0.2964 0.2965 0.2966 0.2967

 Columns 2969 through 2972

 0.2968 0.2969 0.297 0.2971

 Columns 2973 through 2976

 0.2972 0.2973 0.2974 0.2975

 Columns 2977 through 2980

 0.2976 0.2977 0.2978 0.2979

 Columns 2981 through 2984

 0.298 0.2981 0.2982 0.2983

 Columns 2985 through 2988

 0.2984 0.2985 0.2986 0.2987

 Columns 2989 through 2992

 0.2988 0.2989 0.299 0.2991

 Columns 2993 through 2996

 0.2992 0.2993 0.2994 0.2995

 Columns 2997 through 3000

 0.2996 0.2997 0.2998 0.2999

 Columns 3001 through 3004

 0.3 0.3001 0.3002 0.3003

 Columns 3005 through 3008

 0.3004 0.3005 0.3006 0.3007

 Columns 3009 through 3012

 0.3008 0.3009 0.301 0.3011

 Columns 3013 through 3016

 0.3012 0.3013 0.3014 0.3015

 Columns 3017 through 3020

 0.3016 0.3017 0.3018 0.3019

 Columns 3021 through 3024

 0.302 0.3021 0.3022 0.3023

 Columns 3025 through 3028

 0.3024 0.3025 0.3026 0.3027

 Columns 3029 through 3032

 0.3028 0.3029 0.303 0.3031

 Columns 3033 through 3036

 0.3032 0.3033 0.3034 0.3035

 Columns 3037 through 3040

 0.3036 0.3037 0.3038 0.3039

 Columns 3041 through 3044

 0.304 0.3041 0.3042 0.3043

 Columns 3045 through 3048

 0.3044 0.3045 0.3046 0.3047

 Columns 3049 through 3052

 0.3048 0.3049 0.305 0.3051

 Columns 3053 through 3056

 0.3052 0.3053 0.3054 0.3055

 Columns 3057 through 3060

 0.3056 0.3057 0.3058 0.3059

 Columns 3061 through 3064

 0.306 0.3061 0.3062 0.3063

 Columns 3065 through 3068

 0.3064 0.3065 0.3066 0.3067

 Columns 3069 through 3072

 0.3068 0.3069 0.307 0.3071

 Columns 3073 through 3076

 0.3072 0.3073 0.3074 0.3075

 Columns 3077 through 3080

 0.3076 0.3077 0.3078 0.3079

 Columns 3081 through 3084

 0.308 0.3081 0.3082 0.3083

 Columns 3085 through 3088

 0.3084 0.3085 0.3086 0.3087

 Columns 3089 through 3092

 0.3088 0.3089 0.309 0.3091

 Columns 3093 through 3096

 0.3092 0.3093 0.3094 0.3095

 Columns 3097 through 3100

 0.3096 0.3097 0.3098 0.3099

 Columns 3101 through 3104

 0.31 0.3101 0.3102 0.3103

 Columns 3105 through 3108

 0.3104 0.3105 0.3106 0.3107

 Columns 3109 through 3112

 0.3108 0.3109 0.311 0.3111

 Columns 3113 through 3116

 0.3112 0.3113 0.3114 0.3115

 Columns 3117 through 3120

 0.3116 0.3117 0.3118 0.3119

 Columns 3121 through 3124

 0.312 0.3121 0.3122 0.3123

 Columns 3125 through 3128

 0.3124 0.3125 0.3126 0.3127

 Columns 3129 through 3132

 0.3128 0.3129 0.313 0.3131

 Columns 3133 through 3136

 0.3132 0.3133 0.3134 0.3135

 Columns 3137 through 3140

 0.3136 0.3137 0.3138 0.3139

 Columns 3141 through 3144

 0.314 0.3141 0.3142 0.3143

 Columns 3145 through 3148

 0.3144 0.3145 0.3146 0.3147

 Columns 3149 through 3152

 0.3148 0.3149 0.315 0.3151

 Columns 3153 through 3156

 0.3152 0.3153 0.3154 0.3155

 Columns 3157 through 3160

 0.3156 0.3157 0.3158 0.3159

 Columns 3161 through 3164

 0.316 0.3161 0.3162 0.3163

 Columns 3165 through 3168

 0.3164 0.3165 0.3166 0.3167

 Columns 3169 through 3172

 0.3168 0.3169 0.317 0.3171

 Columns 3173 through 3176

 0.3172 0.3173 0.3174 0.3175

 Columns 3177 through 3180

 0.3176 0.3177 0.3178 0.3179

 Columns 3181 through 3184

 0.318 0.3181 0.3182 0.3183

 Columns 3185 through 3188

 0.3184 0.3185 0.3186 0.3187

 Columns 3189 through 3192

 0.3188 0.3189 0.319 0.3191

 Columns 3193 through 3196

 0.3192 0.3193 0.3194 0.3195

 Columns 3197 through 3200

 0.3196 0.3197 0.3198 0.3199

 Columns 3201 through 3204

 0.32 0.3201 0.3202 0.3203

 Columns 3205 through 3208

 0.3204 0.3205 0.3206 0.3207

 Columns 3209 through 3212

 0.3208 0.3209 0.321 0.3211

 Columns 3213 through 3216

 0.3212 0.3213 0.3214 0.3215

 Columns 3217 through 3220

 0.3216 0.3217 0.3218 0.3219

 Columns 3221 through 3224

 0.322 0.3221 0.3222 0.3223

 Columns 3225 through 3228

 0.3224 0.3225 0.3226 0.3227

 Columns 3229 through 3232

 0.3228 0.3229 0.323 0.3231

 Columns 3233 through 3236

 0.3232 0.3233 0.3234 0.3235

 Columns 3237 through 3240

 0.3236 0.3237 0.3238 0.3239

 Columns 3241 through 3244

 0.324 0.3241 0.3242 0.3243

 Columns 3245 through 3248

 0.3244 0.3245 0.3246 0.3247

 Columns 3249 through 3252

 0.3248 0.3249 0.325 0.3251

 Columns 3253 through 3256

 0.3252 0.3253 0.3254 0.3255

 Columns 3257 through 3260

 0.3256 0.3257 0.3258 0.3259

 Columns 3261 through 3264

 0.326 0.3261 0.3262 0.3263

 Columns 3265 through 3268

 0.3264 0.3265 0.3266 0.3267

 Columns 3269 through 3272

 0.3268 0.3269 0.327 0.3271

 Columns 3273 through 3276

 0.3272 0.3273 0.3274 0.3275

 Columns 3277 through 3280

 0.3276 0.3277 0.3278 0.3279

 Columns 3281 through 3284

 0.328 0.3281 0.3282 0.3283

 Columns 3285 through 3288

 0.3284 0.3285 0.3286 0.3287

 Columns 3289 through 3292

 0.3288 0.3289 0.329 0.3291

 Columns 3293 through 3296

 0.3292 0.3293 0.3294 0.3295

 Columns 3297 through 3300

 0.3296 0.3297 0.3298 0.3299

 Columns 3301 through 3304

 0.33 0.3301 0.3302 0.3303

 Columns 3305 through 3308

 0.3304 0.3305 0.3306 0.3307

 Columns 3309 through 3312

 0.3308 0.3309 0.331 0.3311

 Columns 3313 through 3316

 0.3312 0.3313 0.3314 0.3315

 Columns 3317 through 3320

 0.3316 0.3317 0.3318 0.3319

 Columns 3321 through 3324

 0.332 0.3321 0.3322 0.3323

 Columns 3325 through 3328

 0.3324 0.3325 0.3326 0.3327

 Columns 3329 through 3332

 0.3328 0.3329 0.333 0.3331

 Columns 3333 through 3336

 0.3332 0.3333 0.3334 0.3335

 Columns 3337 through 3340

 0.3336 0.3337 0.3338 0.3339

 Columns 3341 through 3344

 0.334 0.3341 0.3342 0.3343

 Columns 3345 through 3348

 0.3344 0.3345 0.3346 0.3347

 Columns 3349 through 3352

 0.3348 0.3349 0.335 0.3351

 Columns 3353 through 3356

 0.3352 0.3353 0.3354 0.3355

 Columns 3357 through 3360

 0.3356 0.3357 0.3358 0.3359

 Columns 3361 through 3364

 0.336 0.3361 0.3362 0.3363

 Columns 3365 through 3368

 0.3364 0.3365 0.3366 0.3367

 Columns 3369 through 3372

 0.3368 0.3369 0.337 0.3371

 Columns 3373 through 3376

 0.3372 0.3373 0.3374 0.3375

 Columns 3377 through 3380

 0.3376 0.3377 0.3378 0.3379

 Columns 3381 through 3384

 0.338 0.3381 0.3382 0.3383

 Columns 3385 through 3388

 0.3384 0.3385 0.3386 0.3387

 Columns 3389 through 3392

 0.3388 0.3389 0.339 0.3391

 Columns 3393 through 3396

 0.3392 0.3393 0.3394 0.3395

 Columns 3397 through 3400

 0.3396 0.3397 0.3398 0.3399

 Columns 3401 through 3404

 0.34 0.3401 0.3402 0.3403

 Columns 3405 through 3408

 0.3404 0.3405 0.3406 0.3407

 Columns 3409 through 3412

 0.3408 0.3409 0.341 0.3411

 Columns 3413 through 3416

 0.3412 0.3413 0.3414 0.3415

 Columns 3417 through 3420

 0.3416 0.3417 0.3418 0.3419

 Columns 3421 through 3424

 0.342 0.3421 0.3422 0.3423

 Columns 3425 through 3428

 0.3424 0.3425 0.3426 0.3427

 Columns 3429 through 3432

 0.3428 0.3429 0.343 0.3431

 Columns 3433 through 3436

 0.3432 0.3433 0.3434 0.3435

 Columns 3437 through 3440

 0.3436 0.3437 0.3438 0.3439

 Columns 3441 through 3444

 0.344 0.3441 0.3442 0.3443

 Columns 3445 through 3448

 0.3444 0.3445 0.3446 0.3447

 Columns 3449 through 3452

 0.3448 0.3449 0.345 0.3451

 Columns 3453 through 3456

 0.3452 0.3453 0.3454 0.3455

 Columns 3457 through 3460

 0.3456 0.3457 0.3458 0.3459

 Columns 3461 through 3464

 0.346 0.3461 0.3462 0.3463

 Columns 3465 through 3468

 0.3464 0.3465 0.3466 0.3467

 Columns 3469 through 3472

 0.3468 0.3469 0.347 0.3471

 Columns 3473 through 3476

 0.3472 0.3473 0.3474 0.3475

 Columns 3477 through 3480

 0.3476 0.3477 0.3478 0.3479

 Columns 3481 through 3484

 0.348 0.3481 0.3482 0.3483

 Columns 3485 through 3488

 0.3484 0.3485 0.3486 0.3487

 Columns 3489 through 3492

 0.3488 0.3489 0.349 0.3491

 Columns 3493 through 3496

 0.3492 0.3493 0.3494 0.3495

 Columns 3497 through 3500

 0.3496 0.3497 0.3498 0.3499

 Column 3501

 0.35

In =

[ (25\*pi)/4, (25\*pi\*cos(pi/400))/4, (25\*pi\*cos(pi/200))/4, (25\*pi\*cos((3\*pi)/400))/4, (25\*pi\*cos(pi/100))/4, (25\*pi\*cos(pi/80))/4, (25\*pi\*cos((3\*pi)/200))/4, (25\*pi\*cos((7\*pi)/400))/4, (25\*pi\*cos(pi/50))/4, (25\*pi\*cos((9\*pi)/400))/4, (25\*pi\*cos(pi/40))/4, (25\*pi\*cos((11\*pi)/400))/4, (25\*pi\*cos((3\*pi)/100))/4, (25\*pi\*cos((13\*pi)/400))/4, (25\*pi\*cos((7\*pi)/200))/4, (25\*pi\*cos((3\*pi)/80))/4, (25\*pi\*cos(pi/25))/4, (25\*pi\*cos((17\*pi)/400))/4, (25\*pi\*cos((9\*pi)/200))/4, (25\*pi\*cos((19\*pi)/400))/4, (25\*pi\*cos(pi/20))/4, (25\*pi\*cos((21\*pi)/400))/4, (25\*pi\*cos((11\*pi)/200))/4, (25\*pi\*cos((23\*pi)/400))/4, (25\*pi\*cos((3\*pi)/50))/4, (25\*pi\*cos(pi/16))/4, (25\*pi\*cos((13\*pi)/200))/4, (25\*pi\*cos((27\*pi)/400))/4, (25\*pi\*cos((7\*pi)/100))/4, (25\*pi\*cos((29\*pi)/400))/4, (25\*pi\*cos((3\*pi)/40))/4, (25\*pi\*cos((31\*pi)/400))/4, (25\*pi\*cos((2\*pi)/25))/4, (25\*pi\*cos((33\*pi)/400))/4, (25\*pi\*cos((17\*pi)/200))/4, (25\*pi\*cos((7\*pi)/80))/4, (25\*pi\*cos((9\*pi)/100))/4, (25\*pi\*cos((37\*pi)/400))/4, (25\*pi\*cos((19\*pi)/200))/4, (25\*pi\*cos((39\*pi)/400))/4, (25\*pi\*2^(1/2)\*(5^(1/2) + 5)^(1/2))/16, (25\*pi\*cos((41\*pi)/400))/4, (25\*pi\*cos((21\*pi)/200))/4, (25\*pi\*cos((43\*pi)/400))/4, (25\*pi\*cos((11\*pi)/100))/4, (25\*pi\*cos((9\*pi)/80))/4, (25\*pi\*cos((23\*pi)/200))/4, (25\*pi\*cos((47\*pi)/400))/4, (25\*pi\*cos((3\*pi)/25))/4, (25\*pi\*cos((49\*pi)/400))/4, (25\*pi\*(2^(1/2) + 2)^(1/2))/8, (25\*pi\*cos((51\*pi)/400))/4, (25\*pi\*cos((13\*pi)/100))/4, (25\*pi\*cos((53\*pi)/400))/4, (25\*pi\*cos((27\*pi)/200))/4, (25\*pi\*cos((11\*pi)/80))/4, (25\*pi\*cos((7\*pi)/50))/4, (25\*pi\*cos((57\*pi)/400))/4, (25\*pi\*cos((29\*pi)/200))/4, (25\*pi\*cos((59\*pi)/400))/4, (25\*pi\*cos((3\*pi)/20))/4, (25\*pi\*cos((61\*pi)/400))/4, (25\*pi\*cos((31\*pi)/200))/4, (25\*pi\*cos((63\*pi)/400))/4, (25\*pi\*cos((4\*pi)/25))/4, (25\*pi\*cos((13\*pi)/80))/4, (25\*pi\*cos((33\*pi)/200))/4, (25\*pi\*cos((67\*pi)/400))/4, (25\*pi\*cos((17\*pi)/100))/4, (25\*pi\*cos((69\*pi)/400))/4, (25\*pi\*cos((7\*pi)/40))/4, (25\*pi\*cos((71\*pi)/400))/4, (25\*pi\*cos((9\*pi)/50))/4, (25\*pi\*cos((73\*pi)/400))/4, (25\*pi\*cos((37\*pi)/200))/4, (25\*pi\*cos((3\*pi)/16))/4, (25\*pi\*cos((19\*pi)/100))/4, (25\*pi\*cos((77\*pi)/400))/4, (25\*pi\*cos((39\*pi)/200))/4, (25\*pi\*cos((79\*pi)/400))/4, (25\*pi\*(5^(1/2)/4 + 1/4))/4, (25\*pi\*cos((81\*pi)/400))/4, (25\*pi\*cos((41\*pi)/200))/4, (25\*pi\*cos((83\*pi)/400))/4, (25\*pi\*cos((21\*pi)/100))/4, (25\*pi\*cos((17\*pi)/80))/4, (25\*pi\*cos((43\*pi)/200))/4, (25\*pi\*cos((87\*pi)/400))/4, (25\*pi\*cos((11\*pi)/50))/4, (25\*pi\*cos((89\*pi)/400))/4, (25\*pi\*cos((9\*pi)/40))/4, (25\*pi\*cos((91\*pi)/400))/4, (25\*pi\*cos((23\*pi)/100))/4, (25\*pi\*cos((93\*pi)/400))/4, (25\*pi\*cos((47\*pi)/200))/4, (25\*pi\*cos((19\*pi)/80))/4, (25\*pi\*cos((6\*pi)/25))/4, (25\*pi\*cos((97\*pi)/400))/4, (25\*pi\*cos((49\*pi)/200))/4, (25\*pi\*cos((99\*pi)/400))/4, (25\*pi\*2^(1/2))/8, (25\*pi\*cos((101\*pi)/400))/4, (25\*pi\*cos((51\*pi)/200))/4, (25\*pi\*cos((103\*pi)/400))/4, (25\*pi\*cos((13\*pi)/50))/4, (25\*pi\*cos((21\*pi)/80))/4, (25\*pi\*cos((53\*pi)/200))/4, (25\*pi\*cos((107\*pi)/400))/4, (25\*pi\*cos((27\*pi)/100))/4, (25\*pi\*cos((109\*pi)/400))/4, (25\*pi\*cos((11\*pi)/40))/4, (25\*pi\*cos((111\*pi)/400))/4, (25\*pi\*cos((7\*pi)/25))/4, (25\*pi\*cos((113\*pi)/400))/4, (25\*pi\*cos((57\*pi)/200))/4, (25\*pi\*cos((23\*pi)/80))/4, (25\*pi\*cos((29\*pi)/100))/4, (25\*pi\*cos((117\*pi)/400))/4, (25\*pi\*cos((59\*pi)/200))/4, (25\*pi\*cos((119\*pi)/400))/4, (25\*2^(1/2)\*pi\*(5 - 5^(1/2))^(1/2))/16, (25\*pi\*cos((121\*pi)/400))/4, (25\*pi\*cos((61\*pi)/200))/4, (25\*pi\*cos((123\*pi)/400))/4, (25\*pi\*cos((31\*pi)/100))/4, (25\*pi\*cos((5\*pi)/16))/4, (25\*pi\*cos((63\*pi)/200))/4, (25\*pi\*cos((127\*pi)/400))/4, (25\*pi\*cos((8\*pi)/25))/4, (25\*pi\*cos((129\*pi)/400))/4, (25\*pi\*cos((13\*pi)/40))/4, (25\*pi\*cos((131\*pi)/400))/4, (25\*pi\*cos((33\*pi)/100))/4, (25\*pi\*cos((133\*pi)/400))/4, (25\*pi\*cos((67\*pi)/200))/4, (25\*pi\*cos((27\*pi)/80))/4, (25\*pi\*cos((17\*pi)/50))/4, (25\*pi\*cos((137\*pi)/400))/4, (25\*pi\*cos((69\*pi)/200))/4, (25\*pi\*cos((139\*pi)/400))/4, (25\*pi\*cos((7\*pi)/20))/4, (25\*pi\*cos((141\*pi)/400))/4, (25\*pi\*cos((71\*pi)/200))/4, (25\*pi\*cos((143\*pi)/400))/4, (25\*pi\*cos((9\*pi)/25))/4, (25\*pi\*cos((29\*pi)/80))/4, (25\*pi\*cos((73\*pi)/200))/4, (25\*pi\*cos((147\*pi)/400))/4, (25\*pi\*cos((37\*pi)/100))/4, (25\*pi\*cos((149\*pi)/400))/4, (25\*pi\*(2 - 2^(1/2))^(1/2))/8, (25\*pi\*cos((151\*pi)/400))/4, (25\*pi\*cos((19\*pi)/50))/4, (25\*pi\*cos((153\*pi)/400))/4, (25\*pi\*cos((77\*pi)/200))/4, (25\*pi\*cos((31\*pi)/80))/4, (25\*pi\*cos((39\*pi)/100))/4, (25\*pi\*cos((157\*pi)/400))/4, (25\*pi\*cos((79\*pi)/200))/4, (25\*pi\*cos((159\*pi)/400))/4, (25\*pi\*(5^(1/2)/4 - 1/4))/4, (25\*pi\*cos((161\*pi)/400))/4, (25\*pi\*cos((81\*pi)/200))/4, (25\*pi\*cos((163\*pi)/400))/4, (25\*pi\*cos((41\*pi)/100))/4, (25\*pi\*cos((33\*pi)/80))/4, (25\*pi\*cos((83\*pi)/200))/4, (25\*pi\*cos((167\*pi)/400))/4, (25\*pi\*cos((21\*pi)/50))/4, (25\*pi\*cos((169\*pi)/400))/4, (25\*pi\*cos((17\*pi)/40))/4, (25\*pi\*cos((171\*pi)/400))/4, (25\*pi\*cos((43\*pi)/100))/4, (25\*pi\*cos((173\*pi)/400))/4, (25\*pi\*cos((87\*pi)/200))/4, (25\*pi\*cos((7\*pi)/16))/4, (25\*pi\*cos((11\*pi)/25))/4, (25\*pi\*cos((177\*pi)/400))/4, (25\*pi\*cos((89\*pi)/200))/4, (25\*pi\*cos((179\*pi)/400))/4, (25\*pi\*cos((9\*pi)/20))/4, (25\*pi\*cos((181\*pi)/400))/4, (25\*pi\*cos((91\*pi)/200))/4, (25\*pi\*cos((183\*pi)/400))/4, (25\*pi\*cos((23\*pi)/50))/4, (25\*pi\*cos((37\*pi)/80))/4, (25\*pi\*cos((93\*pi)/200))/4, (25\*pi\*cos((187\*pi)/400))/4, (25\*pi\*cos((47\*pi)/100))/4, (25\*pi\*cos((189\*pi)/400))/4, (25\*pi\*cos((19\*pi)/40))/4, (25\*pi\*cos((191\*pi)/400))/4, (25\*pi\*cos((12\*pi)/25))/4, (25\*pi\*cos((193\*pi)/400))/4, (25\*pi\*cos((97\*pi)/200))/4, (25\*pi\*cos((39\*pi)/80))/4, (25\*pi\*cos((49\*pi)/100))/4, (25\*pi\*cos((197\*pi)/400))/4, (25\*pi\*cos((99\*pi)/200))/4, (25\*pi\*cos((199\*pi)/400))/4, 0, -(25\*pi\*cos((199\*pi)/400))/4, -(25\*pi\*cos((99\*pi)/200))/4, -(25\*pi\*cos((197\*pi)/400))/4, -(25\*pi\*cos((49\*pi)/100))/4, -(25\*pi\*cos((39\*pi)/80))/4, -(25\*pi\*cos((97\*pi)/200))/4, -(25\*pi\*cos((193\*pi)/400))/4, -(25\*pi\*cos((12\*pi)/25))/4, -(25\*pi\*cos((191\*pi)/400))/4, -(25\*pi\*cos((19\*pi)/40))/4, -(25\*pi\*cos((189\*pi)/400))/4, -(25\*pi\*cos((47\*pi)/100))/4, -(25\*pi\*cos((187\*pi)/400))/4, -(25\*pi\*cos((93\*pi)/200))/4, -(25\*pi\*cos((37\*pi)/80))/4, -(25\*pi\*cos((23\*pi)/50))/4, -(25\*pi\*cos((183\*pi)/400))/4, -(25\*pi\*cos((91\*pi)/200))/4, -(25\*pi\*cos((181\*pi)/400))/4, -(25\*pi\*cos((9\*pi)/20))/4, -(25\*pi\*cos((179\*pi)/400))/4, -(25\*pi\*cos((89\*pi)/200))/4, -(25\*pi\*cos((177\*pi)/400))/4, -(25\*pi\*cos((11\*pi)/25))/4, -(25\*pi\*cos((7\*pi)/16))/4, -(25\*pi\*cos((87\*pi)/200))/4, -(25\*pi\*cos((173\*pi)/400))/4, -(25\*pi\*cos((43\*pi)/100))/4, -(25\*pi\*cos((171\*pi)/400))/4, -(25\*pi\*cos((17\*pi)/40))/4, -(25\*pi\*cos((169\*pi)/400))/4, -(25\*pi\*cos((21\*pi)/50))/4, -(25\*pi\*cos((167\*pi)/400))/4, -(25\*pi\*cos((83\*pi)/200))/4, -(25\*pi\*cos((33\*pi)/80))/4, -(25\*pi\*cos((41\*pi)/100))/4, -(25\*pi\*cos((163\*pi)/400))/4, -(25\*pi\*cos((81\*pi)/200))/4, -(25\*pi\*cos((161\*pi)/400))/4, -(25\*pi\*(5^(1/2)/4 - 1/4))/4, -(25\*pi\*cos((159\*pi)/400))/4, -(25\*pi\*cos((79\*pi)/200))/4, -(25\*pi\*cos((157\*pi)/400))/4, -(25\*pi\*cos((39\*pi)/100))/4, -(25\*pi\*cos((31\*pi)/80))/4, -(25\*pi\*cos((77\*pi)/200))/4, -(25\*pi\*cos((153\*pi)/400))/4, -(25\*pi\*cos((19\*pi)/50))/4, -(25\*pi\*cos((151\*pi)/400))/4, -(25\*pi\*(2 - 2^(1/2))^(1/2))/8, -(25\*pi\*cos((149\*pi)/400))/4, -(25\*pi\*cos((37\*pi)/100))/4, -(25\*pi\*cos((147\*pi)/400))/4, -(25\*pi\*cos((73\*pi)/200))/4, -(25\*pi\*cos((29\*pi)/80))/4, -(25\*pi\*cos((9\*pi)/25))/4, -(25\*pi\*cos((143\*pi)/400))/4, -(25\*pi\*cos((71\*pi)/200))/4, -(25\*pi\*cos((141\*pi)/400))/4, -(25\*pi\*cos((7\*pi)/20))/4, -(25\*pi\*cos((139\*pi)/400))/4, -(25\*pi\*cos((69\*pi)/200))/4, -(25\*pi\*cos((137\*pi)/400))/4, -(25\*pi\*cos((17\*pi)/50))/4, -(25\*pi\*cos((27\*pi)/80))/4, -(25\*pi\*cos((67\*pi)/200))/4, -(25\*pi\*cos((133\*pi)/400))/4, -(25\*pi\*cos((33\*pi)/100))/4, -(25\*pi\*cos((131\*pi)/400))/4, -(25\*pi\*cos((13\*pi)/40))/4, -(25\*pi\*cos((129\*pi)/400))/4, -(25\*pi\*cos((8\*pi)/25))/4, -(25\*pi\*cos((127\*pi)/400))/4, -(25\*pi\*cos((63\*pi)/200))/4, -(25\*pi\*cos((5\*pi)/16))/4, -(25\*pi\*cos((31\*pi)/100))/4, -(25\*pi\*cos((123\*pi)/400))/4, -(25\*pi\*cos((61\*pi)/200))/4, -(25\*pi\*cos((121\*pi)/400))/4, -(25\*2^(1/2)\*pi\*(5 - 5^(1/2))^(1/2))/16, -(25\*pi\*cos((119\*pi)/400))/4, -(25\*pi\*cos((59\*pi)/200))/4, -(25\*pi\*cos((117\*pi)/400))/4, -(25\*pi\*cos((29\*pi)/100))/4, -(25\*pi\*cos((23\*pi)/80))/4, -(25\*pi\*cos((57\*pi)/200))/4, -(25\*pi\*cos((113\*pi)/400))/4, -(25\*pi\*cos((7\*pi)/25))/4, -(25\*pi\*cos((111\*pi)/400))/4, -(25\*pi\*cos((11\*pi)/40))/4, -(25\*pi\*cos((109\*pi)/400))/4, -(25\*pi\*cos((27\*pi)/100))/4, -(25\*pi\*cos((107\*pi)/400))/4, -(25\*pi\*cos((53\*pi)/200))/4, -(25\*pi\*cos((21\*pi)/80))/4, -(25\*pi\*cos((13\*pi)/50))/4, -(25\*pi\*cos((103\*pi)/400))/4, -(25\*pi\*cos((51\*pi)/200))/4, -(25\*pi\*cos((101\*pi)/400))/4, -(25\*pi\*2^(1/2))/8, -(25\*pi\*cos((99\*pi)/400))/4, -(25\*pi\*cos((49\*pi)/200))/4, -(25\*pi\*cos((97\*pi)/400))/4, -(25\*pi\*cos((6\*pi)/25))/4, -(25\*pi\*cos((19\*pi)/80))/4, -(25\*pi\*cos((47\*pi)/200))/4, -(25\*pi\*cos((93\*pi)/400))/4, -(25\*pi\*cos((23\*pi)/100))/4, -(25\*pi\*cos((91\*pi)/400))/4, -(25\*pi\*cos((9\*pi)/40))/4, -(25\*pi\*cos((89\*pi)/400))/4, -(25\*pi\*cos((11\*pi)/50))/4, -(25\*pi\*cos((87\*pi)/400))/4, -(25\*pi\*cos((43\*pi)/200))/4, -(25\*pi\*cos((17\*pi)/80))/4, -(25\*pi\*cos((21\*pi)/100))/4, -(25\*pi\*cos((83\*pi)/400))/4, -(25\*pi\*cos((41\*pi)/200))/4, -(25\*pi\*cos((81\*pi)/400))/4, -(25\*pi\*(5^(1/2)/4 + 1/4))/4, -(25\*pi\*cos((79\*pi)/400))/4, -(25\*pi\*cos((39\*pi)/200))/4, -(25\*pi\*cos((77\*pi)/400))/4, -(25\*pi\*cos((19\*pi)/100))/4, -(25\*pi\*cos((3\*pi)/16))/4, -(25\*pi\*cos((37\*pi)/200))/4, -(25\*pi\*cos((73\*pi)/400))/4, -(25\*pi\*cos((9\*pi)/50))/4, -(25\*pi\*cos((71\*pi)/400))/4, -(25\*pi\*cos((7\*pi)/40))/4, -(25\*pi\*cos((69\*pi)/400))/4, -(25\*pi\*cos((17\*pi)/100))/4, -(25\*pi\*cos((67\*pi)/400))/4, -(25\*pi\*cos((33\*pi)/200))/4, -(25\*pi\*cos((13\*pi)/80))/4, -(25\*pi\*cos((4\*pi)/25))/4, -(25\*pi\*cos((63\*pi)/400))/4, -(25\*pi\*cos((31\*pi)/200))/4, -(25\*pi\*cos((61\*pi)/400))/4, -(25\*pi\*cos((3\*pi)/20))/4, -(25\*pi\*cos((59\*pi)/400))/4, -(25\*pi\*cos((29\*pi)/200))/4, -(25\*pi\*cos((57\*pi)/400))/4, -(25\*pi\*cos((7\*pi)/50))/4, -(25\*pi\*cos((11\*pi)/80))/4, -(25\*pi\*cos((27\*pi)/200))/4, -(25\*pi\*cos((53\*pi)/400))/4, -(25\*pi\*cos((13\*pi)/100))/4, -(25\*pi\*cos((51\*pi)/400))/4, -(25\*pi\*(2^(1/2) + 2)^(1/2))/8, -(25\*pi\*cos((49\*pi)/400))/4, -(25\*pi\*cos((3\*pi)/25))/4, -(25\*pi\*cos((47\*pi)/400))/4, -(25\*pi\*cos((23\*pi)/200))/4, -(25\*pi\*cos((9\*pi)/80))/4, -(25\*pi\*cos((11\*pi)/100))/4, -(25\*pi\*cos((43\*pi)/400))/4, -(25\*pi\*cos((21\*pi)/200))/4, -(25\*pi\*cos((41\*pi)/400))/4, -(25\*pi\*2^(1/2)\*(5^(1/2) + 5)^(1/2))/16, -(25\*pi\*cos((39\*pi)/400))/4, -(25\*pi\*cos((19\*pi)/200))/4, -(25\*pi\*cos((37\*pi)/400))/4, -(25\*pi\*cos((9\*pi)/100))/4, -(25\*pi\*cos((7\*pi)/80))/4, -(25\*pi\*cos((17\*pi)/200))/4, -(25\*pi\*cos((33\*pi)/400))/4, -(25\*pi\*cos((2\*pi)/25))/4, -(25\*pi\*cos((31\*pi)/400))/4, -(25\*pi\*cos((3\*pi)/40))/4, -(25\*pi\*cos((29\*pi)/400))/4, -(25\*pi\*cos((7\*pi)/100))/4, -(25\*pi\*cos((27\*pi)/400))/4, -(25\*pi\*cos((13\*pi)/200))/4, -(25\*pi\*cos(pi/16))/4, -(25\*pi\*cos((3\*pi)/50))/4, -(25\*pi\*cos((23\*pi)/400))/4, -(25\*pi\*cos((11\*pi)/200))/4, -(25\*pi\*cos((21\*pi)/400))/4, -(25\*pi\*cos(pi/20))/4, -(25\*pi\*cos((19\*pi)/400))/4, -(25\*pi\*cos((9\*pi)/200))/4, -(25\*pi\*cos((17\*pi)/400))/4, -(25\*pi\*cos(pi/25))/4, -(25\*pi\*cos((3\*pi)/80))/4, -(25\*pi\*cos((7\*pi)/200))/4, -(25\*pi\*cos((13\*pi)/400))/4, -(25\*pi\*cos((3\*pi)/100))/4, -(25\*pi\*cos((11\*pi)/400))/4, -(25\*pi\*cos(pi/40))/4, -(25\*pi\*cos((9\*pi)/400))/4, -(25\*pi\*cos(pi/50))/4, -(25\*pi\*cos((7\*pi)/400))/4, -(25\*pi\*cos((3\*pi)/200))/4, -(25\*pi\*cos(pi/80))/4, -(25\*pi\*cos(pi/100))/4, -(25\*pi\*cos((3\*pi)/400))/4, -(25\*pi\*cos(pi/200))/4, -(25\*pi\*cos(pi/400))/4, -(25\*pi)/4, -(25\*pi\*cos(pi/400))/4, -(25\*pi\*cos(pi/200))/4, -(25\*pi\*cos((3\*pi)/400))/4, -(25\*pi\*cos(pi/100))/4, -(25\*pi\*cos(pi/80))/4, -(25\*pi\*cos((3\*pi)/200))/4, -(25\*pi\*cos((7\*pi)/400))/4, -(25\*pi\*cos(pi/50))/4, -(25\*pi\*cos((9\*pi)/400))/4, -(25\*pi\*cos(pi/40))/4, -(25\*pi\*cos((11\*pi)/400))/4, -(25\*pi\*cos((3\*pi)/100))/4, -(25\*pi\*cos((13\*pi)/400))/4, -(25\*pi\*cos((7\*pi)/200))/4, -(25\*pi\*cos((3\*pi)/80))/4, -(25\*pi\*cos(pi/25))/4, -(25\*pi\*cos((17\*pi)/400))/4, -(25\*pi\*cos((9\*pi)/200))/4, -(25\*pi\*cos((19\*pi)/400))/4, -(25\*pi\*cos(pi/20))/4, -(25\*pi\*cos((21\*pi)/400))/4, -(25\*pi\*cos((11\*pi)/200))/4, -(25\*pi\*cos((23\*pi)/400))/4, -(25\*pi\*cos((3\*pi)/50))/4, -(25\*pi\*cos(pi/16))/4, -(25\*pi\*cos((13\*pi)/200))/4, -(25\*pi\*cos((27\*pi)/400))/4, -(25\*pi\*cos((7\*pi)/100))/4, -(25\*pi\*cos((29\*pi)/400))/4, -(25\*pi\*cos((3\*pi)/40))/4, -(25\*pi\*cos((31\*pi)/400))/4, -(25\*pi\*cos((2\*pi)/25))/4, -(25\*pi\*cos((33\*pi)/400))/4, -(25\*pi\*cos((17\*pi)/200))/4, -(25\*pi\*cos((7\*pi)/80))/4, -(25\*pi\*cos((9\*pi)/100))/4, -(25\*pi\*cos((37\*pi)/400))/4, -(25\*pi\*cos((19\*pi)/200))/4, -(25\*pi\*cos((39\*pi)/400))/4, -(25\*pi\*2^(1/2)\*(5^(1/2) + 5)^(1/2))/16, -(25\*pi\*cos((41\*pi)/400))/4, -(25\*pi\*cos((21\*pi)/200))/4, -(25\*pi\*cos((43\*pi)/400))/4, -(25\*pi\*cos((11\*pi)/100))/4, -(25\*pi\*cos((9\*pi)/80))/4, -(25\*pi\*cos((23\*pi)/200))/4, -(25\*pi\*cos((47\*pi)/400))/4, -(25\*pi\*cos((3\*pi)/25))/4, -(25\*pi\*cos((49\*pi)/400))/4, -(25\*pi\*(2^(1/2) + 2)^(1/2))/8, -(25\*pi\*cos((51\*pi)/400))/4, -(25\*pi\*cos((13\*pi)/100))/4, -(25\*pi\*cos((53\*pi)/400))/4, -(25\*pi\*cos((27\*pi)/200))/4, -(25\*pi\*cos((11\*pi)/80))/4, -(25\*pi\*cos((7\*pi)/50))/4, -(25\*pi\*cos((57\*pi)/400))/4, -(25\*pi\*cos((29\*pi)/200))/4, -(25\*pi\*cos((59\*pi)/400))/4, -(25\*pi\*cos((3\*pi)/20))/4, -(25\*pi\*cos((61\*pi)/400))/4, -(25\*pi\*cos((31\*pi)/200))/4, -(25\*pi\*cos((63\*pi)/400))/4, -(25\*pi\*cos((4\*pi)/25))/4, -(25\*pi\*cos((13\*pi)/80))/4, -(25\*pi\*cos((33\*pi)/200))/4, -(25\*pi\*cos((67\*pi)/400))/4, -(25\*pi\*cos((17\*pi)/100))/4, -(25\*pi\*cos((69\*pi)/400))/4, -(25\*pi\*cos((7\*pi)/40))/4, -(25\*pi\*cos((71\*pi)/400))/4, -(25\*pi\*cos((9\*pi)/50))/4, -(25\*pi\*cos((73\*pi)/400))/4, -(25\*pi\*cos((37\*pi)/200))/4, -(25\*pi\*cos((3\*pi)/16))/4, -(25\*pi\*cos((19\*pi)/100))/4, -(25\*pi\*cos((77\*pi)/400))/4, -(25\*pi\*cos((39\*pi)/200))/4, -(25\*pi\*cos((79\*pi)/400))/4, -(25\*pi\*(5^(1/2)/4 + 1/4))/4, -(25\*pi\*cos((81\*pi)/400))/4, -(25\*pi\*cos((41\*pi)/200))/4, -(25\*pi\*cos((83\*pi)/400))/4, -(25\*pi\*cos((21\*pi)/100))/4, -(25\*pi\*cos((17\*pi)/80))/4, -(25\*pi\*cos((43\*pi)/200))/4, -(25\*pi\*cos((87\*pi)/400))/4, -(25\*pi\*cos((11\*pi)/50))/4, -(25\*pi\*cos((89\*pi)/400))/4, -(25\*pi\*cos((9\*pi)/40))/4, -(25\*pi\*cos((91\*pi)/400))/4, -(25\*pi\*cos((23\*pi)/100))/4, -(25\*pi\*cos((93\*pi)/400))/4, -(25\*pi\*cos((47\*pi)/200))/4, -(25\*pi\*cos((19\*pi)/80))/4, -(25\*pi\*cos((6\*pi)/25))/4, -(25\*pi\*cos((97\*pi)/400))/4, -(25\*pi\*cos((49\*pi)/200))/4, -(25\*pi\*cos((99\*pi)/400))/4, -(25\*pi\*2^(1/2))/8, -(25\*pi\*cos((101\*pi)/400))/4, -(25\*pi\*cos((51\*pi)/200))/4, -(25\*pi\*cos((103\*pi)/400))/4, -(25\*pi\*cos((13\*pi)/50))/4, -(25\*pi\*cos((21\*pi)/80))/4, -(25\*pi\*cos((53\*pi)/200))/4, -(25\*pi\*cos((107\*pi)/400))/4, -(25\*pi\*cos((27\*pi)/100))/4, -(25\*pi\*cos((109\*pi)/400))/4, -(25\*pi\*cos((11\*pi)/40))/4, -(25\*pi\*cos((111\*pi)/400))/4, -(25\*pi\*cos((7\*pi)/25))/4, -(25\*pi\*cos((113\*pi)/400))/4, -(25\*pi\*cos((57\*pi)/200))/4, -(25\*pi\*cos((23\*pi)/80))/4, -(25\*pi\*cos((29\*pi)/100))/4, -(25\*pi\*cos((117\*pi)/400))/4, -(25\*pi\*cos((59\*pi)/200))/4, -(25\*pi\*cos((119\*pi)/400))/4, -(25\*2^(1/2)\*pi\*(5 - 5^(1/2))^(1/2))/16, -(25\*pi\*cos((121\*pi)/400))/4, -(25\*pi\*cos((61\*pi)/200))/4, -(25\*pi\*cos((123\*pi)/400))/4, -(25\*pi\*cos((31\*pi)/100))/4, -(25\*pi\*cos((5\*pi)/16))/4, -(25\*pi\*cos((63\*pi)/200))/4, -(25\*pi\*cos((127\*pi)/400))/4, -(25\*pi\*cos((8\*pi)/25))/4, -(25\*pi\*cos((129\*pi)/400))/4, -(25\*pi\*cos((13\*pi)/40))/4, -(25\*pi\*cos((131\*pi)/400))/4, -(25\*pi\*cos((33\*pi)/100))/4, -(25\*pi\*cos((133\*pi)/400))/4, -(25\*pi\*cos((67\*pi)/200))/4, -(25\*pi\*cos((27\*pi)/80))/4, -(25\*pi\*cos((17\*pi)/50))/4, -(25\*pi\*cos((137\*pi)/400))/4, -(25\*pi\*cos((69\*pi)/200))/4, -(25\*pi\*cos((139\*pi)/400))/4, -(25\*pi\*cos((7\*pi)/20))/4, -(25\*pi\*cos((141\*pi)/400))/4, -(25\*pi\*cos((71\*pi)/200))/4, -(25\*pi\*cos((143\*pi)/400))/4, -(25\*pi\*cos((9\*pi)/25))/4, -(25\*pi\*cos((29\*pi)/80))/4, -(25\*pi\*cos((73\*pi)/200))/4, -(25\*pi\*cos((147\*pi)/400))/4, -(25\*pi\*cos((37\*pi)/100))/4, -(25\*pi\*cos((149\*pi)/400))/4, -(25\*pi\*(2 - 2^(1/2))^(1/2))/8, -(25\*pi\*cos((151\*pi)/400))/4, -(25\*pi\*cos((19\*pi)/50))/4, -(25\*pi\*cos((153\*pi)/400))/4, -(25\*pi\*cos((77\*pi)/200))/4, -(25\*pi\*cos((31\*pi)/80))/4, -(25\*pi\*cos((39\*pi)/100))/4, -(25\*pi\*cos((157\*pi)/400))/4, -(25\*pi\*cos((79\*pi)/200))/4, -(25\*pi\*cos((159\*pi)/400))/4, -(25\*pi\*(5^(1/2)/4 - 1/4))/4, -(25\*pi\*cos((161\*pi)/400))/4, -(25\*pi\*cos((81\*pi)/200))/4, -(25\*pi\*cos((163\*pi)/400))/4, -(25\*pi\*cos((41\*pi)/100))/4, -(25\*pi\*cos((33\*pi)/80))/4, -(25\*pi\*cos((83\*pi)/200))/4, -(25\*pi\*cos((167\*pi)/400))/4, -(25\*pi\*cos((21\*pi)/50))/4, -(25\*pi\*cos((169\*pi)/400))/4, -(25\*pi\*cos((17\*pi)/40))/4, -(25\*pi\*cos((171\*pi)/400))/4, -(25\*pi\*cos((43\*pi)/100))/4, -(25\*pi\*cos((173\*pi)/400))/4, -(25\*pi\*cos((87\*pi)/200))/4, -(25\*pi\*cos((7\*pi)/16))/4, -(25\*pi\*cos((11\*pi)/25))/4, -(25\*pi\*cos((177\*pi)/400))/4, -(25\*pi\*cos((89\*pi)/200))/4, -(25\*pi\*cos((179\*pi)/400))/4, -(25\*pi\*cos((9\*pi)/20))/4, -(25\*pi\*cos((181\*pi)/400))/4, -(25\*pi\*cos((91\*pi)/200))/4, -(25\*pi\*cos((183\*pi)/400))/4, -(25\*pi\*cos((23\*pi)/50))/4, -(25\*pi\*cos((37\*pi)/80))/4, -(25\*pi\*cos((93\*pi)/200))/4, -(25\*pi\*cos((187\*pi)/400))/4, -(25\*pi\*cos((47\*pi)/100))/4, -(25\*pi\*cos((189\*pi)/400))/4, -(25\*pi\*cos((19\*pi)/40))/4, -(25\*pi\*cos((191\*pi)/400))/4, -(25\*pi\*cos((12\*pi)/25))/4, -(25\*pi\*cos((193\*pi)/400))/4, -(25\*pi\*cos((97\*pi)/200))/4, -(25\*pi\*cos((39\*pi)/80))/4, -(25\*pi\*cos((49\*pi)/100))/4, -(25\*pi\*cos((197\*pi)/400))/4, -(25\*pi\*cos((99\*pi)/200))/4, -(25\*pi\*cos((199\*pi)/400))/4, 0, (25\*pi\*cos((199\*pi)/400))/4, (25\*pi\*cos((99\*pi)/200))/4, (25\*pi\*cos((197\*pi)/400))/4, (25\*pi\*cos((49\*pi)/100))/4, (25\*pi\*cos((39\*pi)/80))/4, (25\*pi\*cos((97\*pi)/200))/4, (25\*pi\*cos((193\*pi)/400))/4, (25\*pi\*cos((12\*pi)/25))/4, (25\*pi\*cos((191\*pi)/400))/4, (25\*pi\*cos((19\*pi)/40))/4, (25\*pi\*cos((189\*pi)/400))/4, (25\*pi\*cos((47\*pi)/100))/4, (25\*pi\*cos((187\*pi)/400))/4, (25\*pi\*cos((93\*pi)/200))/4, (25\*pi\*cos((37\*pi)/80))/4, (25\*pi\*cos((23\*pi)/50))/4, (25\*pi\*cos((183\*pi)/400))/4, (25\*pi\*cos((91\*pi)/200))/4, (25\*pi\*cos((181\*pi)/400))/4, (25\*pi\*cos((9\*pi)/20))/4, (25\*pi\*cos((179\*pi)/400))/4, (25\*pi\*cos((89\*pi)/200))/4, (25\*pi\*cos((177\*pi)/400))/4, (25\*pi\*cos((11\*pi)/25))/4, (25\*pi\*cos((7\*pi)/16))/4, (25\*pi\*cos((87\*pi)/200))/4, (25\*pi\*cos((173\*pi)/400))/4, (25\*pi\*cos((43\*pi)/100))/4, (25\*pi\*cos((171\*pi)/400))/4, (25\*pi\*cos((17\*pi)/40))/4, (25\*pi\*cos((169\*pi)/400))/4, (25\*pi\*cos((21\*pi)/50))/4, (25\*pi\*cos((167\*pi)/400))/4, (25\*pi\*cos((83\*pi)/200))/4, (25\*pi\*cos((33\*pi)/80))/4, (25\*pi\*cos((41\*pi)/100))/4, (25\*pi\*cos((163\*pi)/400))/4, (25\*pi\*cos((81\*pi)/200))/4, (25\*pi\*cos((161\*pi)/400))/4, (25\*pi\*(5^(1/2)/4 - 1/4))/4, (25\*pi\*cos((159\*pi)/400))/4, (25\*pi\*cos((79\*pi)/200))/4, (25\*pi\*cos((157\*pi)/400))/4, (25\*pi\*cos((39\*pi)/100))/4, (25\*pi\*cos((31\*pi)/80))/4, (25\*pi\*cos((77\*pi)/200))/4, (25\*pi\*cos((153\*pi)/400))/4, (25\*pi\*cos((19\*pi)/50))/4, (25\*pi\*cos((151\*pi)/400))/4, (25\*pi\*(2 - 2^(1/2))^(1/2))/8, (25\*pi\*cos((149\*pi)/400))/4, (25\*pi\*cos((37\*pi)/100))/4, (25\*pi\*cos((147\*pi)/400))/4, (25\*pi\*cos((73\*pi)/200))/4, (25\*pi\*cos((29\*pi)/80))/4, (25\*pi\*cos((9\*pi)/25))/4, (25\*pi\*cos((143\*pi)/400))/4, (25\*pi\*cos((71\*pi)/200))/4, (25\*pi\*cos((141\*pi)/400))/4, (25\*pi\*cos((7\*pi)/20))/4, (25\*pi\*cos((139\*pi)/400))/4, (25\*pi\*cos((69\*pi)/200))/4, (25\*pi\*cos((137\*pi)/400))/4, (25\*pi\*cos((17\*pi)/50))/4, (25\*pi\*cos((27\*pi)/80))/4, (25\*pi\*cos((67\*pi)/200))/4, (25\*pi\*cos((133\*pi)/400))/4, (25\*pi\*cos((33\*pi)/100))/4, (25\*pi\*cos((131\*pi)/400))/4, (25\*pi\*cos((13\*pi)/40))/4, (25\*pi\*cos((129\*pi)/400))/4, (25\*pi\*cos((8\*pi)/25))/4, (25\*pi\*cos((127\*pi)/400))/4, (25\*pi\*cos((63\*pi)/200))/4, (25\*pi\*cos((5\*pi)/16))/4, (25\*pi\*cos((31\*pi)/100))/4, (25\*pi\*cos((123\*pi)/400))/4, (25\*pi\*cos((61\*pi)/200))/4, (25\*pi\*cos((121\*pi)/400))/4, (25\*2^(1/2)\*pi\*(5 - 5^(1/2))^(1/2))/16, (25\*pi\*cos((119\*pi)/400))/4, (25\*pi\*cos((59\*pi)/200))/4, (25\*pi\*cos((117\*pi)/400))/4, (25\*pi\*cos((29\*pi)/100))/4, (25\*pi\*cos((23\*pi)/80))/4, (25\*pi\*cos((57\*pi)/200))/4, (25\*pi\*cos((113\*pi)/400))/4, (25\*pi\*cos((7\*pi)/25))/4, (25\*pi\*cos((111\*pi)/400))/4, (25\*pi\*cos((11\*pi)/40))/4, (25\*pi\*cos((109\*pi)/400))/4, (25\*pi\*cos((27\*pi)/100))/4, (25\*pi\*cos((107\*pi)/400))/4, (25\*pi\*cos((53\*pi)/200))/4, (25\*pi\*cos((21\*pi)/80))/4, (25\*pi\*cos((13\*pi)/50))/4, (25\*pi\*cos((103\*pi)/400))/4, (25\*pi\*cos((51\*pi)/200))/4, (25\*pi\*cos((101\*pi)/400))/4, (25\*pi\*2^(1/2))/8, (25\*pi\*cos((99\*pi)/400))/4, (25\*pi\*cos((49\*pi)/200))/4, (25\*pi\*cos((97\*pi)/400))/4, (25\*pi\*cos((6\*pi)/25))/4, (25\*pi\*cos((19\*pi)/80))/4, (25\*pi\*cos((47\*pi)/200))/4, (25\*pi\*cos((93\*pi)/400))/4, (25\*pi\*cos((23\*pi)/100))/4, (25\*pi\*cos((91\*pi)/400))/4, (25\*pi\*cos((9\*pi)/40))/4, (25\*pi\*cos((89\*pi)/400))/4, (25\*pi\*cos((11\*pi)/50))/4, (25\*pi\*cos((87\*pi)/400))/4, (25\*pi\*cos((43\*pi)/200))/4, (25\*pi\*cos((17\*pi)/80))/4, (25\*pi\*cos((21\*pi)/100))/4, (25\*pi\*cos((83\*pi)/400))/4, (25\*pi\*cos((41\*pi)/200))/4, (25\*pi\*cos((81\*pi)/400))/4, (25\*pi\*(5^(1/2)/4 + 1/4))/4, (25\*pi\*cos((79\*pi)/400))/4, (25\*pi\*cos((39\*pi)/200))/4, (25\*pi\*cos((77\*pi)/400))/4, (25\*pi\*cos((19\*pi)/100))/4, (25\*pi\*cos((3\*pi)/16))/4, (25\*pi\*cos((37\*pi)/200))/4, (25\*pi\*cos((73\*pi)/400))/4, (25\*pi\*cos((9\*pi)/50))/4, (25\*pi\*cos((71\*pi)/400))/4, (25\*pi\*cos((7\*pi)/40))/4, (25\*pi\*cos((69\*pi)/400))/4, (25\*pi\*cos((17\*pi)/100))/4, (25\*pi\*cos((67\*pi)/400))/4, (25\*pi\*cos((33\*pi)/200))/4, (25\*pi\*cos((13\*pi)/80))/4, (25\*pi\*cos((4\*pi)/25))/4, (25\*pi\*cos((63\*pi)/400))/4, (25\*pi\*cos((31\*pi)/200))/4, (25\*pi\*cos((61\*pi)/400))/4, (25\*pi\*cos((3\*pi)/20))/4, (25\*pi\*cos((59\*pi)/400))/4, (25\*pi\*cos((29\*pi)/200))/4, (25\*pi\*cos((57\*pi)/400))/4, (25\*pi\*cos((7\*pi)/50))/4, (25\*pi\*cos((11\*pi)/80))/4, (25\*pi\*cos((27\*pi)/200))/4, (25\*pi\*cos((53\*pi)/400))/4, (25\*pi\*cos((13\*pi)/100))/4, (25\*pi\*cos((51\*pi)/400))/4, (25\*pi\*(2^(1/2) + 2)^(1/2))/8, (25\*pi\*cos((49\*pi)/400))/4, (25\*pi\*cos((3\*pi)/25))/4, (25\*pi\*cos((47\*pi)/400))/4, (25\*pi\*cos((23\*pi)/200))/4, (25\*pi\*cos((9\*pi)/80))/4, (25\*pi\*cos((11\*pi)/100))/4, (25\*pi\*cos((43\*pi)/400))/4, (25\*pi\*cos((21\*pi)/200))/4, (25\*pi\*cos((41\*pi)/400))/4, (25\*pi\*2^(1/2)\*(5^(1/2) + 5)^(1/2))/16, (25\*pi\*cos((39\*pi)/400))/4, (25\*pi\*cos((19\*pi)/200))/4, (25\*pi\*cos((37\*pi)/400))/4, (25\*pi\*cos((9\*pi)/100))/4, (25\*pi\*cos((7\*pi)/80))/4, (25\*pi\*cos((17\*pi)/200))/4, (25\*pi\*cos((33\*pi)/400))/4, (25\*pi\*cos((2\*pi)/25))/4, (25\*pi\*cos((31\*pi)/400))/4, (25\*pi\*cos((3\*pi)/40))/4, (25\*pi\*cos((29\*pi)/400))/4, (25\*pi\*cos((7\*pi)/100))/4, (25\*pi\*cos((27\*pi)/400))/4, (25\*pi\*cos((13\*pi)/200))/4, (25\*pi\*cos(pi/16))/4, (25\*pi\*cos((3\*pi)/50))/4, (25\*pi\*cos((23\*pi)/400))/4, (25\*pi\*cos((11\*pi)/200))/4, (25\*pi\*cos((21\*pi)/400))/4, (25\*pi\*cos(pi/20))/4, (25\*pi\*cos((19\*pi)/400))/4, (25\*pi\*cos((9\*pi)/200))/4, (25\*pi\*cos((17\*pi)/400))/4, (25\*pi\*cos(pi/25))/4, (25\*pi\*cos((3\*pi)/80))/4, (25\*pi\*cos((7\*pi)/200))/4, (25\*pi\*cos((13\*pi)/400))/4, (25\*pi\*cos((3\*pi)/100))/4, (25\*pi\*cos((11\*pi)/400))/4, (25\*pi\*cos(pi/40))/4, (25\*pi\*cos((9\*pi)/400))/4, (25\*pi\*cos(pi/50))/4, (25\*pi\*cos((7\*pi)/400))/4, (25\*pi\*cos((3\*pi)/200))/4, (25\*pi\*cos(pi/80))/4, (25\*pi\*cos(pi/100))/4, (25\*pi\*cos((3\*pi)/400))/4, (25\*pi\*cos(pi/200))/4, (25\*pi\*cos(pi/400))/4, (25\*pi)/4, (25\*pi\*cos(pi/400))/4, (25\*pi\*cos(pi/200))/4, (25\*pi\*cos((3\*pi)/400))/4, (25\*pi\*cos(pi/100))/4, (25\*pi\*cos(pi/80))/4, (25\*pi\*cos((3\*pi)/200))/4, (25\*pi\*cos((7\*pi)/400))/4, (25\*pi\*cos(pi/50))/4, (25\*pi\*cos((9\*pi)/400))/4, (25\*pi\*cos(pi/40))/4, (25\*pi\*cos((11\*pi)/400))/4, (25\*pi\*cos((3\*pi)/100))/4, (25\*pi\*cos((13\*pi)/400))/4, (25\*pi\*cos((7\*pi)/200))/4, (25\*pi\*cos((3\*pi)/80))/4, (25\*pi\*cos(pi/25))/4, (25\*pi\*cos((17\*pi)/400))/4, (25\*pi\*cos((9\*pi)/200))/4, (25\*pi\*cos((19\*pi)/400))/4, (25\*pi\*cos(pi/20))/4, (25\*pi\*cos((21\*pi)/400))/4, (25\*pi\*cos((11\*pi)/200))/4, (25\*pi\*cos((23\*pi)/400))/4, (25\*pi\*cos((3\*pi)/50))/4, (25\*pi\*cos(pi/16))/4, (25\*pi\*cos((13\*pi)/200))/4, (25\*pi\*cos((27\*pi)/400))/4, (25\*pi\*cos((7\*pi)/100))/4, (25\*pi\*cos((29\*pi)/400))/4, (25\*pi\*cos((3\*pi)/40))/4, (25\*pi\*cos((31\*pi)/400))/4, (25\*pi\*cos((2\*pi)/25))/4, (25\*pi\*cos((33\*pi)/400))/4, (25\*pi\*cos((17\*pi)/200))/4, (25\*pi\*cos((7\*pi)/80))/4, (25\*pi\*cos((9\*pi)/100))/4, (25\*pi\*cos((37\*pi)/400))/4, (25\*pi\*cos((19\*pi)/200))/4, (25\*pi\*cos((39\*pi)/400))/4, (25\*pi\*2^(1/2)\*(5^(1/2) + 5)^(1/2))/16, (25\*pi\*cos((41\*pi)/400))/4, (25\*pi\*cos((21\*pi)/200))/4, (25\*pi\*cos((43\*pi)/400))/4, (25\*pi\*cos((11\*pi)/100))/4, (25\*pi\*cos((9\*pi)/80))/4, (25\*pi\*cos((23\*pi)/200))/4, (25\*pi\*cos((47\*pi)/400))/4, (25\*pi\*cos((3\*pi)/25))/4, (25\*pi\*cos((49\*pi)/400))/4, (25\*pi\*(2^(1/2) + 2)^(1/2))/8, (25\*pi\*cos((51\*pi)/400))/4, (25\*pi\*cos((13\*pi)/100))/4, (25\*pi\*cos((53\*pi)/400))/4, (25\*pi\*cos((27\*pi)/200))/4, (25\*pi\*cos((11\*pi)/80))/4, (25\*pi\*cos((7\*pi)/50))/4, (25\*pi\*cos((57\*pi)/400))/4, (25\*pi\*cos((29\*pi)/200))/4, (25\*pi\*cos((59\*pi)/400))/4, (25\*pi\*cos((3\*pi)/20))/4, (25\*pi\*cos((61\*pi)/400))/4, (25\*pi\*cos((31\*pi)/200))/4, (25\*pi\*cos((63\*pi)/400))/4, (25\*pi\*cos((4\*pi)/25))/4, (25\*pi\*cos((13\*pi)/80))/4, (25\*pi\*cos((33\*pi)/200))/4, (25\*pi\*cos((67\*pi)/400))/4, (25\*pi\*cos((17\*pi)/100))/4, (25\*pi\*cos((69\*pi)/400))/4, (25\*pi\*cos((7\*pi)/40))/4, (25\*pi\*cos((71\*pi)/400))/4, (25\*pi\*cos((9\*pi)/50))/4, (25\*pi\*cos((73\*pi)/400))/4, (25\*pi\*cos((37\*pi)/200))/4, (25\*pi\*cos((3\*pi)/16))/4, (25\*pi\*cos((19\*pi)/100))/4, (25\*pi\*cos((77\*pi)/400))/4, (25\*pi\*cos((39\*pi)/200))/4, (25\*pi\*cos((79\*pi)/400))/4, (25\*pi\*(5^(1/2)/4 + 1/4))/4, (25\*pi\*cos((81\*pi)/400))/4, (25\*pi\*cos((41\*pi)/200))/4, (25\*pi\*cos((83\*pi)/400))/4, (25\*pi\*cos((21\*pi)/100))/4, (25\*pi\*cos((17\*pi)/80))/4, (25\*pi\*cos((43\*pi)/200))/4, (25\*pi\*cos((87\*pi)/400))/4, (25\*pi\*cos((11\*pi)/50))/4, (25\*pi\*cos((89\*pi)/400))/4, (25\*pi\*cos((9\*pi)/40))/4, (25\*pi\*cos((91\*pi)/400))/4, (25\*pi\*cos((23\*pi)/100))/4, (25\*pi\*cos((93\*pi)/400))/4, (25\*pi\*cos((47\*pi)/200))/4, (25\*pi\*cos((19\*pi)/80))/4, (25\*pi\*cos((6\*pi)/25))/4, (25\*pi\*cos((97\*pi)/400))/4, (25\*pi\*cos((49\*pi)/200))/4, (25\*pi\*cos((99\*pi)/400))/4, (25\*pi\*2^(1/2))/8, (25\*pi\*cos((101\*pi)/400))/4, (25\*pi\*cos((51\*pi)/200))/4, (25\*pi\*cos((103\*pi)/400))/4, (25\*pi\*cos((13\*pi)/50))/4, (25\*pi\*cos((21\*pi)/80))/4, (25\*pi\*cos((53\*pi)/200))/4, (25\*pi\*cos((107\*pi)/400))/4, (25\*pi\*cos((27\*pi)/100))/4, (25\*pi\*cos((109\*pi)/400))/4, (25\*pi\*cos((11\*pi)/40))/4, (25\*pi\*cos((111\*pi)/400))/4, (25\*pi\*cos((7\*pi)/25))/4, (25\*pi\*cos((113\*pi)/400))/4, (25\*pi\*cos((57\*pi)/200))/4, (25\*pi\*cos((23\*pi)/80))/4, (25\*pi\*cos((29\*pi)/100))/4, (25\*pi\*cos((117\*pi)/400))/4, (25\*pi\*cos((59\*pi)/200))/4, (25\*pi\*cos((119\*pi)/400))/4, (25\*2^(1/2)\*pi\*(5 - 5^(1/2))^(1/2))/16, (25\*pi\*cos((121\*pi)/400))/4, (25\*pi\*cos((61\*pi)/200))/4, (25\*pi\*cos((123\*pi)/400))/4, (25\*pi\*cos((31\*pi)/100))/4, (25\*pi\*cos((5\*pi)/16))/4, (25\*pi\*cos((63\*pi)/200))/4, (25\*pi\*cos((127\*pi)/400))/4, (25\*pi\*cos((8\*pi)/25))/4, (25\*pi\*cos((129\*pi)/400))/4, (25\*pi\*cos((13\*pi)/40))/4, (25\*pi\*cos((131\*pi)/400))/4, (25\*pi\*cos((33\*pi)/100))/4, (25\*pi\*cos((133\*pi)/400))/4, (25\*pi\*cos((67\*pi)/200))/4, (25\*pi\*cos((27\*pi)/80))/4, (25\*pi\*cos((17\*pi)/50))/4, (25\*pi\*cos((137\*pi)/400))/4, (25\*pi\*cos((69\*pi)/200))/4, (25\*pi\*cos((139\*pi)/400))/4, (25\*pi\*cos((7\*pi)/20))/4, (25\*pi\*cos((141\*pi)/400))/4, (25\*pi\*cos((71\*pi)/200))/4, (25\*pi\*cos((143\*pi)/400))/4, (25\*pi\*cos((9\*pi)/25))/4, (25\*pi\*cos((29\*pi)/80))/4, (25\*pi\*cos((73\*pi)/200))/4, (25\*pi\*cos((147\*pi)/400))/4, (25\*pi\*cos((37\*pi)/100))/4, (25\*pi\*cos((149\*pi)/400))/4, (25\*pi\*(2 - 2^(1/2))^(1/2))/8, (25\*pi\*cos((151\*pi)/400))/4, (25\*pi\*cos((19\*pi)/50))/4, (25\*pi\*cos((153\*pi)/400))/4, (25\*pi\*cos((77\*pi)/200))/4, (25\*pi\*cos((31\*pi)/80))/4, (25\*pi\*cos((39\*pi)/100))/4, (25\*pi\*cos((157\*pi)/400))/4, (25\*pi\*cos((79\*pi)/200))/4, (25\*pi\*cos((159\*pi)/400))/4, (25\*pi\*(5^(1/2)/4 - 1/4))/4, (25\*pi\*cos((161\*pi)/400))/4, (25\*pi\*cos((81\*pi)/200))/4, (25\*pi\*cos((163\*pi)/400))/4, (25\*pi\*cos((41\*pi)/100))/4, (25\*pi\*cos((33\*pi)/80))/4, (25\*pi\*cos((83\*pi)/200))/4, (25\*pi\*cos((167\*pi)/400))/4, (25\*pi\*cos((21\*pi)/50))/4, (25\*pi\*cos((169\*pi)/400))/4, (25\*pi\*cos((17\*pi)/40))/4, (25\*pi\*cos((171\*pi)/400))/4, (25\*pi\*cos((43\*pi)/100))/4, (25\*pi\*cos((173\*pi)/400))/4, (25\*pi\*cos((87\*pi)/200))/4, (25\*pi\*cos((7\*pi)/16))/4, (25\*pi\*cos((11\*pi)/25))/4, (25\*pi\*cos((177\*pi)/400))/4, (25\*pi\*cos((89\*pi)/200))/4, (25\*pi\*cos((179\*pi)/400))/4, (25\*pi\*cos((9\*pi)/20))/4, (25\*pi\*cos((181\*pi)/400))/4, (25\*pi\*cos((91\*pi)/200))/4, (25\*pi\*cos((183\*pi)/400))/4, (25\*pi\*cos((23\*pi)/50))/4, (25\*pi\*cos((37\*pi)/80))/4, (25\*pi\*cos((93\*pi)/200))/4, (25\*pi\*cos((187\*pi)/400))/4, (25\*pi\*cos((47\*pi)/100))/4, (25\*pi\*cos((189\*pi)/400))/4, (25\*pi\*cos((19\*pi)/40))/4, (25\*pi\*cos((191\*pi)/400))/4, (25\*pi\*cos((12\*pi)/25))/4, (25\*pi\*cos((193\*pi)/400))/4, (25\*pi\*cos((97\*pi)/200))/4, (25\*pi\*cos((39\*pi)/80))/4, (25\*pi\*cos((49\*pi)/100))/4, (25\*pi\*cos((197\*pi)/400))/4, (25\*pi\*cos((99\*pi)/200))/4, (25\*pi\*cos((199\*pi)/400))/4, 0, -(25\*pi\*cos((199\*pi)/400))/4, -(25\*pi\*cos((99\*pi)/200))/4, -(25\*pi\*cos((197\*pi)/400))/4, -(25\*pi\*cos((49\*pi)/100))/4, -(25\*pi\*cos((39\*pi)/80))/4, -(25\*pi\*cos((97\*pi)/200))/4, -(25\*pi\*cos((193\*pi)/400))/4, -(25\*pi\*cos((12\*pi)/25))/4, -(25\*pi\*cos((191\*pi)/400))/4, -(25\*pi\*cos((19\*pi)/40))/4, -(25\*pi\*cos((189\*pi)/400))/4, -(25\*pi\*cos((47\*pi)/100))/4, -(25\*pi\*cos((187\*pi)/400))/4, -(25\*pi\*cos((93\*pi)/200))/4, -(25\*pi\*cos((37\*pi)/80))/4, -(25\*pi\*cos((23\*pi)/50))/4, -(25\*pi\*cos((183\*pi)/400))/4, -(25\*pi\*cos((91\*pi)/200))/4, -(25\*pi\*cos((181\*pi)/400))/4, -(25\*pi\*cos((9\*pi)/20))/4, -(25\*pi\*cos((179\*pi)/400))/4, -(25\*pi\*cos((89\*pi)/200))/4, -(25\*pi\*cos((177\*pi)/400))/4, -(25\*pi\*cos((11\*pi)/25))/4, -(25\*pi\*cos((7\*pi)/16))/4, -(25\*pi\*cos((87\*pi)/200))/4, -(25\*pi\*cos((173\*pi)/400))/4, -(25\*pi\*cos((43\*pi)/100))/4, -(25\*pi\*cos((171\*pi)/400))/4, -(25\*pi\*cos((17\*pi)/40))/4, -(25\*pi\*cos((169\*pi)/400))/4, -(25\*pi\*cos((21\*pi)/50))/4, -(25\*pi\*cos((167\*pi)/400))/4, -(25\*pi\*cos((83\*pi)/200))/4, -(25\*pi\*cos((33\*pi)/80))/4, -(25\*pi\*cos((41\*pi)/100))/4, -(25\*pi\*cos((163\*pi)/400))/4, -(25\*pi\*cos((81\*pi)/200))/4, -(25\*pi\*cos((161\*pi)/400))/4, -(25\*pi\*(5^(1/2)/4 - 1/4))/4, -(25\*pi\*cos((159\*pi)/400))/4, -(25\*pi\*cos((79\*pi)/200))/4, -(25\*pi\*cos((157\*pi)/400))/4, -(25\*pi\*cos((39\*pi)/100))/4, -(25\*pi\*cos((31\*pi)/80))/4, -(25\*pi\*cos((77\*pi)/200))/4, -(25\*pi\*cos((153\*pi)/400))/4, -(25\*pi\*cos((19\*pi)/50))/4, -(25\*pi\*cos((151\*pi)/400))/4, -(25\*pi\*(2 - 2^(1/2))^(1/2))/8, -(25\*pi\*cos((149\*pi)/400))/4, -(25\*pi\*cos((37\*pi)/100))/4, -(25\*pi\*cos((147\*pi)/400))/4, -(25\*pi\*cos((73\*pi)/200))/4, -(25\*pi\*cos((29\*pi)/80))/4, -(25\*pi\*cos((9\*pi)/25))/4, -(25\*pi\*cos((143\*pi)/400))/4, -(25\*pi\*cos((71\*pi)/200))/4, -(25\*pi\*cos((141\*pi)/400))/4, -(25\*pi\*cos((7\*pi)/20))/4, -(25\*pi\*cos((139\*pi)/400))/4, -(25\*pi\*cos((69\*pi)/200))/4, -(25\*pi\*cos((137\*pi)/400))/4, -(25\*pi\*cos((17\*pi)/50))/4, -(25\*pi\*cos((27\*pi)/80))/4, -(25\*pi\*cos((67\*pi)/200))/4, -(25\*pi\*cos((133\*pi)/400))/4, -(25\*pi\*cos((33\*pi)/100))/4, -(25\*pi\*cos((131\*pi)/400))/4, -(25\*pi\*cos((13\*pi)/40))/4, -(25\*pi\*cos((129\*pi)/400))/4, -(25\*pi\*cos((8\*pi)/25))/4, -(25\*pi\*cos((127\*pi)/400))/4, -(25\*pi\*cos((63\*pi)/200))/4, -(25\*pi\*cos((5\*pi)/16))/4, -(25\*pi\*cos((31\*pi)/100))/4, -(25\*pi\*cos((123\*pi)/400))/4, -(25\*pi\*cos((61\*pi)/200))/4, -(25\*pi\*cos((121\*pi)/400))/4, -(25\*2^(1/2)\*pi\*(5 - 5^(1/2))^(1/2))/16, -(25\*pi\*cos((119\*pi)/400))/4, -(25\*pi\*cos((59\*pi)/200))/4, -(25\*pi\*cos((117\*pi)/400))/4, -(25\*pi\*cos((29\*pi)/100))/4, -(25\*pi\*cos((23\*pi)/80))/4, -(25\*pi\*cos((57\*pi)/200))/4, -(25\*pi\*cos((113\*pi)/400))/4, -(25\*pi\*cos((7\*pi)/25))/4, -(25\*pi\*cos((111\*pi)/400))/4, -(25\*pi\*cos((11\*pi)/40))/4, -(25\*pi\*cos((109\*pi)/400))/4, -(25\*pi\*cos((27\*pi)/100))/4, -(25\*pi\*cos((107\*pi)/400))/4, -(25\*pi\*cos((53\*pi)/200))/4, -(25\*pi\*cos((21\*pi)/80))/4, -(25\*pi\*cos((13\*pi)/50))/4, -(25\*pi\*cos((103\*pi)/400))/4, -(25\*pi\*cos((51\*pi)/200))/4, -(25\*pi\*cos((101\*pi)/400))/4, -(25\*pi\*2^(1/2))/8, -(25\*pi\*cos((99\*pi)/400))/4, -(25\*pi\*cos((49\*pi)/200))/4, -(25\*pi\*cos((97\*pi)/400))/4, -(25\*pi\*cos((6\*pi)/25))/4, -(25\*pi\*cos((19\*pi)/80))/4, -(25\*pi\*cos((47\*pi)/200))/4, -(25\*pi\*cos((93\*pi)/400))/4, -(25\*pi\*cos((23\*pi)/100))/4, -(25\*pi\*cos((91\*pi)/400))/4, -(25\*pi\*cos((9\*pi)/40))/4, -(25\*pi\*cos((89\*pi)/400))/4, -(25\*pi\*cos((11\*pi)/50))/4, -(25\*pi\*cos((87\*pi)/400))/4, -(25\*pi\*cos((43\*pi)/200))/4, -(25\*pi\*cos((17\*pi)/80))/4, -(25\*pi\*cos((21\*pi)/100))/4, -(25\*pi\*cos((83\*pi)/400))/4, -(25\*pi\*cos((41\*pi)/200))/4, -(25\*pi\*cos((81\*pi)/400))/4, -(25\*pi\*(5^(1/2)/4 + 1/4))/4, -(25\*pi\*cos((79\*pi)/400))/4, -(25\*pi\*cos((39\*pi)/200))/4, -(25\*pi\*cos((77\*pi)/400))/4, -(25\*pi\*cos((19\*pi)/100))/4, -(25\*pi\*cos((3\*pi)/16))/4, -(25\*pi\*cos((37\*pi)/200))/4, -(25\*pi\*cos((73\*pi)/400))/4, -(25\*pi\*cos((9\*pi)/50))/4, -(25\*pi\*cos((71\*pi)/400))/4, -(25\*pi\*cos((7\*pi)/40))/4, -(25\*pi\*cos((69\*pi)/400))/4, -(25\*pi\*cos((17\*pi)/100))/4, -(25\*pi\*cos((67\*pi)/400))/4, -(25\*pi\*cos((33\*pi)/200))/4, -(25\*pi\*cos((13\*pi)/80))/4, -(25\*pi\*cos((4\*pi)/25))/4, -(25\*pi\*cos((63\*pi)/400))/4, -(25\*pi\*cos((31\*pi)/200))/4, -(25\*pi\*cos((61\*pi)/400))/4, -(25\*pi\*cos((3\*pi)/20))/4, -(25\*pi\*cos((59\*pi)/400))/4, -(25\*pi\*cos((29\*pi)/200))/4, -(25\*pi\*cos((57\*pi)/400))/4, -(25\*pi\*cos((7\*pi)/50))/4, -(25\*pi\*cos((11\*pi)/80))/4, -(25\*pi\*cos((27\*pi)/200))/4, -(25\*pi\*cos((53\*pi)/400))/4, -(25\*pi\*cos((13\*pi)/100))/4, -(25\*pi\*cos((51\*pi)/400))/4, -(25\*pi\*(2^(1/2) + 2)^(1/2))/8, -(25\*pi\*cos((49\*pi)/400))/4, -(25\*pi\*cos((3\*pi)/25))/4, -(25\*pi\*cos((47\*pi)/400))/4, -(25\*pi\*cos((23\*pi)/200))/4, -(25\*pi\*cos((9\*pi)/80))/4, -(25\*pi\*cos((11\*pi)/100))/4, -(25\*pi\*cos((43\*pi)/400))/4, -(25\*pi\*cos((21\*pi)/200))/4, -(25\*pi\*cos((41\*pi)/400))/4, -(25\*pi\*2^(1/2)\*(5^(1/2) + 5)^(1/2))/16, -(25\*pi\*cos((39\*pi)/400))/4, -(25\*pi\*cos((19\*pi)/200))/4, -(25\*pi\*cos((37\*pi)/400))/4, -(25\*pi\*cos((9\*pi)/100))/4, -(25\*pi\*cos((7\*pi)/80))/4, -(2... Output truncated. Text exceeds maximum line length for Command Window display.

P(t) =

(25\*pi\*cos((pi\*t)/5)\*cos(25\*pi\*t))/8

Pn(t) =

[ (25\*pi)/8, (25\*pi\*cos(pi/400)\*cos(pi/50000))/8, (25\*pi\*cos(pi/200)\*cos(pi/25000))/8, (25\*pi\*cos((3\*pi)/400)\*cos((3\*pi)/50000))/8, (25\*pi\*cos(pi/100)\*cos(pi/12500))/8, (25\*pi\*cos(pi/80)\*cos(pi/10000))/8, (25\*pi\*cos((3\*pi)/200)\*cos((3\*pi)/25000))/8, (25\*pi\*cos((7\*pi)/400)\*cos((7\*pi)/50000))/8, (25\*pi\*cos(pi/50)\*cos(pi/6250))/8, (25\*pi\*cos((9\*pi)/400)\*cos((9\*pi)/50000))/8, (25\*pi\*cos(pi/40)\*cos(pi/5000))/8, (25\*pi\*cos((11\*pi)/400)\*cos((11\*pi)/50000))/8, (25\*pi\*cos((3\*pi)/100)\*cos((3\*pi)/12500))/8, (25\*pi\*cos((13\*pi)/400)\*cos((13\*pi)/50000))/8, (25\*pi\*cos((7\*pi)/200)\*cos((7\*pi)/25000))/8, (25\*pi\*cos((3\*pi)/80)\*cos((3\*pi)/10000))/8, (25\*pi\*cos(pi/25)\*cos(pi/3125))/8, (25\*pi\*cos((17\*pi)/400)\*cos((17\*pi)/50000))/8, (25\*pi\*cos((9\*pi)/200)\*cos((9\*pi)/25000))/8, (25\*pi\*cos((19\*pi)/400)\*cos((19\*pi)/50000))/8, (25\*pi\*cos(pi/20)\*cos(pi/2500))/8, (25\*pi\*cos((21\*pi)/400)\*cos((21\*pi)/50000))/8, (25\*pi\*cos((11\*pi)/200)\*cos((11\*pi)/25000))/8, (25\*pi\*cos((23\*pi)/400)\*cos((23\*pi)/50000))/8, (25\*pi\*cos((3\*pi)/50)\*cos((3\*pi)/6250))/8, (25\*pi\*cos(pi/16)\*cos(pi/2000))/8, (25\*pi\*cos((13\*pi)/200)\*cos((13\*pi)/25000))/8, (25\*pi\*cos((27\*pi)/400)\*cos((27\*pi)/50000))/8, (25\*pi\*cos((7\*pi)/100)\*cos((7\*pi)/12500))/8, (25\*pi\*cos((29\*pi)/400)\*cos((29\*pi)/50000))/8, (25\*pi\*cos((3\*pi)/40)\*cos((3\*pi)/5000))/8, (25\*pi\*cos((31\*pi)/400)\*cos((31\*pi)/50000))/8, (25\*pi\*cos((2\*pi)/25)\*cos((2\*pi)/3125))/8, (25\*pi\*cos((33\*pi)/400)\*cos((33\*pi)/50000))/8, (25\*pi\*cos((17\*pi)/200)\*cos((17\*pi)/25000))/8, (25\*pi\*cos((7\*pi)/80)\*cos((7\*pi)/10000))/8, (25\*pi\*cos((9\*pi)/100)\*cos((9\*pi)/12500))/8, (25\*pi\*cos((37\*pi)/400)\*cos((37\*pi)/50000))/8, (25\*pi\*cos((19\*pi)/200)\*cos((19\*pi)/25000))/8, (25\*pi\*cos((39\*pi)/400)\*cos((39\*pi)/50000))/8, (25\*2^(1/2)\*pi\*cos(pi/1250)\*(5^(1/2) + 5)^(1/2))/32, (25\*pi\*cos((41\*pi)/400)\*cos((41\*pi)/50000))/8, (25\*pi\*cos((21\*pi)/200)\*cos((21\*pi)/25000))/8, (25\*pi\*cos((43\*pi)/400)\*cos((43\*pi)/50000))/8, (25\*pi\*cos((11\*pi)/100)\*cos((11\*pi)/12500))/8, (25\*pi\*cos((9\*pi)/80)\*cos((9\*pi)/10000))/8, (25\*pi\*cos((23\*pi)/200)\*cos((23\*pi)/25000))/8, (25\*pi\*cos((47\*pi)/400)\*cos((47\*pi)/50000))/8, (25\*pi\*cos((3\*pi)/25)\*cos((3\*pi)/3125))/8, (25\*pi\*cos((49\*pi)/400)\*cos((49\*pi)/50000))/8, (25\*pi\*cos(pi/1000)\*(2^(1/2) + 2)^(1/2))/16, (25\*pi\*cos((51\*pi)/400)\*cos((51\*pi)/50000))/8, (25\*pi\*cos((13\*pi)/100)\*cos((13\*pi)/12500))/8, (25\*pi\*cos((53\*pi)/400)\*cos((53\*pi)/50000))/8, (25\*pi\*cos((27\*pi)/200)\*cos((27\*pi)/25000))/8, (25\*pi\*cos((11\*pi)/80)\*cos((11\*pi)/10000))/8, (25\*pi\*cos((7\*pi)/50)\*cos((7\*pi)/6250))/8, (25\*pi\*cos((57\*pi)/400)\*cos((57\*pi)/50000))/8, (25\*pi\*cos((29\*pi)/200)\*cos((29\*pi)/25000))/8, (25\*pi\*cos((59\*pi)/400)\*cos((59\*pi)/50000))/8, (25\*pi\*cos((3\*pi)/20)\*cos((3\*pi)/2500))/8, (25\*pi\*cos((61\*pi)/400)\*cos((61\*pi)/50000))/8, (25\*pi\*cos((31\*pi)/200)\*cos((31\*pi)/25000))/8, (25\*pi\*cos((63\*pi)/400)\*cos((63\*pi)/50000))/8, (25\*pi\*cos((4\*pi)/25)\*cos((4\*pi)/3125))/8, (25\*pi\*cos((13\*pi)/80)\*cos((13\*pi)/10000))/8, (25\*pi\*cos((33\*pi)/200)\*cos((33\*pi)/25000))/8, (25\*pi\*cos((67\*pi)/400)\*cos((67\*pi)/50000))/8, (25\*pi\*cos((17\*pi)/100)\*cos((17\*pi)/12500))/8, (25\*pi\*cos((69\*pi)/400)\*cos((69\*pi)/50000))/8, (25\*pi\*cos((7\*pi)/40)\*cos((7\*pi)/5000))/8, (25\*pi\*cos((71\*pi)/400)\*cos((71\*pi)/50000))/8, (25\*pi\*cos((9\*pi)/50)\*cos((9\*pi)/6250))/8, (25\*pi\*cos((73\*pi)/400)\*cos((73\*pi)/50000))/8, (25\*pi\*cos((37\*pi)/200)\*cos((37\*pi)/25000))/8, (25\*pi\*cos((3\*pi)/16)\*cos((3\*pi)/2000))/8, (25\*pi\*cos((19\*pi)/100)\*cos((19\*pi)/12500))/8, (25\*pi\*cos((77\*pi)/400)\*cos((77\*pi)/50000))/8, (25\*pi\*cos((39\*pi)/200)\*cos((39\*pi)/25000))/8, (25\*pi\*cos((79\*pi)/400)\*cos((79\*pi)/50000))/8, (25\*pi\*cos(pi/625)\*(5^(1/2)/4 + 1/4))/8, (25\*pi\*cos((81\*pi)/400)\*cos((81\*pi)/50000))/8, (25\*pi\*cos((41\*pi)/200)\*cos((41\*pi)/25000))/8, (25\*pi\*cos((83\*pi)/400)\*cos((83\*pi)/50000))/8, (25\*pi\*cos((21\*pi)/100)\*cos((21\*pi)/12500))/8, (25\*pi\*cos((17\*pi)/80)\*cos((17\*pi)/10000))/8, (25\*pi\*cos((43\*pi)/200)\*cos((43\*pi)/25000))/8, (25\*pi\*cos((87\*pi)/400)\*cos((87\*pi)/50000))/8, (25\*pi\*cos((11\*pi)/50)\*cos((11\*pi)/6250))/8, (25\*pi\*cos((89\*pi)/400)\*cos((89\*pi)/50000))/8, (25\*pi\*cos((9\*pi)/40)\*cos((9\*pi)/5000))/8, (25\*pi\*cos((91\*pi)/400)\*cos((91\*pi)/50000))/8, (25\*pi\*cos((23\*pi)/100)\*cos((23\*pi)/12500))/8, (25\*pi\*cos((93\*pi)/400)\*cos((93\*pi)/50000))/8, (25\*pi\*cos((47\*pi)/200)\*cos((47\*pi)/25000))/8, (25\*pi\*cos((19\*pi)/80)\*cos((19\*pi)/10000))/8, (25\*pi\*cos((6\*pi)/25)\*cos((6\*pi)/3125))/8, (25\*pi\*cos((97\*pi)/400)\*cos((97\*pi)/50000))/8, (25\*pi\*cos((49\*pi)/200)\*cos((49\*pi)/25000))/8, (25\*pi\*cos((99\*pi)/400)\*cos((99\*pi)/50000))/8, (25\*2^(1/2)\*pi\*cos(pi/500))/16, (25\*pi\*cos((101\*pi)/400)\*cos((101\*pi)/50000))/8, (25\*pi\*cos((51\*pi)/200)\*cos((51\*pi)/25000))/8, (25\*pi\*cos((103\*pi)/400)\*cos((103\*pi)/50000))/8, (25\*pi\*cos((13\*pi)/50)\*cos((13\*pi)/6250))/8, (25\*pi\*cos((21\*pi)/80)\*cos((21\*pi)/10000))/8, (25\*pi\*cos((53\*pi)/200)\*cos((53\*pi)/25000))/8, (25\*pi\*cos((107\*pi)/400)\*cos((107\*pi)/50000))/8, (25\*pi\*cos((27\*pi)/100)\*cos((27\*pi)/12500))/8, (25\*pi\*cos((109\*pi)/400)\*cos((109\*pi)/50000))/8, (25\*pi\*cos((11\*pi)/40)\*cos((11\*pi)/5000))/8, (25\*pi\*cos((111\*pi)/400)\*cos((111\*pi)/50000))/8, (25\*pi\*cos((7\*pi)/25)\*cos((7\*pi)/3125))/8, (25\*pi\*cos((113\*pi)/400)\*cos((113\*pi)/50000))/8, (25\*pi\*cos((57\*pi)/200)\*cos((57\*pi)/25000))/8, (25\*pi\*cos((23\*pi)/80)\*cos((23\*pi)/10000))/8, (25\*pi\*cos((29\*pi)/100)\*cos((29\*pi)/12500))/8, (25\*pi\*cos((117\*pi)/400)\*cos((117\*pi)/50000))/8, (25\*pi\*cos((59\*pi)/200)\*cos((59\*pi)/25000))/8, (25\*pi\*cos((119\*pi)/400)\*cos((119\*pi)/50000))/8, (25\*2^(1/2)\*pi\*cos((3\*pi)/1250)\*(5 - 5^(1/2))^(1/2))/32, (25\*pi\*cos((121\*pi)/400)\*cos((121\*pi)/50000))/8, (25\*pi\*cos((61\*pi)/200)\*cos((61\*pi)/25000))/8, (25\*pi\*cos((123\*pi)/400)\*cos((123\*pi)/50000))/8, (25\*pi\*cos((31\*pi)/100)\*cos((31\*pi)/12500))/8, (25\*pi\*cos((5\*pi)/16)\*cos(pi/400))/8, (25\*pi\*cos((63\*pi)/200)\*cos((63\*pi)/25000))/8, (25\*pi\*cos((127\*pi)/400)\*cos((127\*pi)/50000))/8, (25\*pi\*cos((8\*pi)/25)\*cos((8\*pi)/3125))/8, (25\*pi\*cos((129\*pi)/400)\*cos((129\*pi)/50000))/8, (25\*pi\*cos((13\*pi)/40)\*cos((13\*pi)/5000))/8, (25\*pi\*cos((131\*pi)/400)\*cos((131\*pi)/50000))/8, (25\*pi\*cos((33\*pi)/100)\*cos((33\*pi)/12500))/8, (25\*pi\*cos((133\*pi)/400)\*cos((133\*pi)/50000))/8, (25\*pi\*cos((67\*pi)/200)\*cos((67\*pi)/25000))/8, (25\*pi\*cos((27\*pi)/80)\*cos((27\*pi)/10000))/8, (25\*pi\*cos((17\*pi)/50)\*cos((17\*pi)/6250))/8, (25\*pi\*cos((137\*pi)/400)\*cos((137\*pi)/50000))/8, (25\*pi\*cos((69\*pi)/200)\*cos((69\*pi)/25000))/8, (25\*pi\*cos((139\*pi)/400)\*cos((139\*pi)/50000))/8, (25\*pi\*cos((7\*pi)/20)\*cos((7\*pi)/2500))/8, (25\*pi\*cos((141\*pi)/400)\*cos((141\*pi)/50000))/8, (25\*pi\*cos((71\*pi)/200)\*cos((71\*pi)/25000))/8, (25\*pi\*cos((143\*pi)/400)\*cos((143\*pi)/50000))/8, (25\*pi\*cos((9\*pi)/25)\*cos((9\*pi)/3125))/8, (25\*pi\*cos((29\*pi)/80)\*cos((29\*pi)/10000))/8, (25\*pi\*cos((73\*pi)/200)\*cos((73\*pi)/25000))/8, (25\*pi\*cos((147\*pi)/400)\*cos((147\*pi)/50000))/8, (25\*pi\*cos((37\*pi)/100)\*cos((37\*pi)/12500))/8, (25\*pi\*cos((149\*pi)/400)\*cos((149\*pi)/50000))/8, (25\*pi\*cos((3\*pi)/1000)\*(2 - 2^(1/2))^(1/2))/16, (25\*pi\*cos((151\*pi)/400)\*cos((151\*pi)/50000))/8, (25\*pi\*cos((19\*pi)/50)\*cos((19\*pi)/6250))/8, (25\*pi\*cos((153\*pi)/400)\*cos((153\*pi)/50000))/8, (25\*pi\*cos((77\*pi)/200)\*cos((77\*pi)/25000))/8, (25\*pi\*cos((31\*pi)/80)\*cos((31\*pi)/10000))/8, (25\*pi\*cos((39\*pi)/100)\*cos((39\*pi)/12500))/8, (25\*pi\*cos((157\*pi)/400)\*cos((157\*pi)/50000))/8, (25\*pi\*cos((79\*pi)/200)\*cos((79\*pi)/25000))/8, (25\*pi\*cos((159\*pi)/400)\*cos((159\*pi)/50000))/8, (25\*pi\*cos((2\*pi)/625)\*(5^(1/2)/4 - 1/4))/8, (25\*pi\*cos((161\*pi)/400)\*cos((161\*pi)/50000))/8, (25\*pi\*cos((81\*pi)/200)\*cos((81\*pi)/25000))/8, (25\*pi\*cos((163\*pi)/400)\*cos((163\*pi)/50000))/8, (25\*pi\*cos((41\*pi)/100)\*cos((41\*pi)/12500))/8, (25\*pi\*cos((33\*pi)/80)\*cos((33\*pi)/10000))/8, (25\*pi\*cos((83\*pi)/200)\*cos((83\*pi)/25000))/8, (25\*pi\*cos((167\*pi)/400)\*cos((167\*pi)/50000))/8, (25\*pi\*cos((21\*pi)/50)\*cos((21\*pi)/6250))/8, (25\*pi\*cos((169\*pi)/400)\*cos((169\*pi)/50000))/8, (25\*pi\*cos((17\*pi)/40)\*cos((17\*pi)/5000))/8, (25\*pi\*cos((171\*pi)/400)\*cos((171\*pi)/50000))/8, (25\*pi\*cos((43\*pi)/100)\*cos((43\*pi)/12500))/8, (25\*pi\*cos((173\*pi)/400)\*cos((173\*pi)/50000))/8, (25\*pi\*cos((87\*pi)/200)\*cos((87\*pi)/25000))/8, (25\*pi\*cos((7\*pi)/16)\*cos((7\*pi)/2000))/8, (25\*pi\*cos((11\*pi)/25)\*cos((11\*pi)/3125))/8, (25\*pi\*cos((177\*pi)/400)\*cos((177\*pi)/50000))/8, (25\*pi\*cos((89\*pi)/200)\*cos((89\*pi)/25000))/8, (25\*pi\*cos((179\*pi)/400)\*cos((179\*pi)/50000))/8, (25\*pi\*cos((9\*pi)/20)\*cos((9\*pi)/2500))/8, (25\*pi\*cos((181\*pi)/400)\*cos((181\*pi)/50000))/8, (25\*pi\*cos((91\*pi)/200)\*cos((91\*pi)/25000))/8, (25\*pi\*cos((183\*pi)/400)\*cos((183\*pi)/50000))/8, (25\*pi\*cos((23\*pi)/50)\*cos((23\*pi)/6250))/8, (25\*pi\*cos((37\*pi)/80)\*cos((37\*pi)/10000))/8, (25\*pi\*cos((93\*pi)/200)\*cos((93\*pi)/25000))/8, (25\*pi\*cos((187\*pi)/400)\*cos((187\*pi)/50000))/8, (25\*pi\*cos((47\*pi)/100)\*cos((47\*pi)/12500))/8, (25\*pi\*cos((189\*pi)/400)\*cos((189\*pi)/50000))/8, (25\*pi\*cos((19\*pi)/40)\*cos((19\*pi)/5000))/8, (25\*pi\*cos((191\*pi)/400)\*cos((191\*pi)/50000))/8, (25\*pi\*cos((12\*pi)/25)\*cos((12\*pi)/3125))/8, (25\*pi\*cos((193\*pi)/400)\*cos((193\*pi)/50000))/8, (25\*pi\*cos((97\*pi)/200)\*cos((97\*pi)/25000))/8, (25\*pi\*cos((39\*pi)/80)\*cos((39\*pi)/10000))/8, (25\*pi\*cos((49\*pi)/100)\*cos((49\*pi)/12500))/8, (25\*pi\*cos((197\*pi)/400)\*cos((197\*pi)/50000))/8, (25\*pi\*cos((99\*pi)/200)\*cos((99\*pi)/25000))/8, (25\*pi\*cos((199\*pi)/400)\*cos((199\*pi)/50000))/8, 0, -(25\*pi\*cos((199\*pi)/400)\*cos((201\*pi)/50000))/8, -(25\*pi\*cos((99\*pi)/200)\*cos((101\*pi)/25000))/8, -(25\*pi\*cos((197\*pi)/400)\*cos((203\*pi)/50000))/8, -(25\*pi\*cos((49\*pi)/100)\*cos((51\*pi)/12500))/8, -(25\*pi\*cos((39\*pi)/80)\*cos((41\*pi)/10000))/8, -(25\*pi\*cos((97\*pi)/200)\*cos((103\*pi)/25000))/8, -(25\*pi\*cos((193\*pi)/400)\*cos((207\*pi)/50000))/8, -(25\*pi\*cos((12\*pi)/25)\*cos((13\*pi)/3125))/8, -(25\*pi\*cos((191\*pi)/400)\*cos((209\*pi)/50000))/8, -(25\*pi\*cos((19\*pi)/40)\*cos((21\*pi)/5000))/8, -(25\*pi\*cos((189\*pi)/400)\*cos((211\*pi)/50000))/8, -(25\*pi\*cos((47\*pi)/100)\*cos((53\*pi)/12500))/8, -(25\*pi\*cos((187\*pi)/400)\*cos((213\*pi)/50000))/8, -(25\*pi\*cos((93\*pi)/200)\*cos((107\*pi)/25000))/8, -(25\*pi\*cos((37\*pi)/80)\*cos((43\*pi)/10000))/8, -(25\*pi\*cos((23\*pi)/50)\*cos((27\*pi)/6250))/8, -(25\*pi\*cos((183\*pi)/400)\*cos((217\*pi)/50000))/8, -(25\*pi\*cos((91\*pi)/200)\*cos((109\*pi)/25000))/8, -(25\*pi\*cos((181\*pi)/400)\*cos((219\*pi)/50000))/8, -(25\*pi\*cos((9\*pi)/20)\*cos((11\*pi)/2500))/8, -(25\*pi\*cos((179\*pi)/400)\*cos((221\*pi)/50000))/8, -(25\*pi\*cos((89\*pi)/200)\*cos((111\*pi)/25000))/8, -(25\*pi\*cos((177\*pi)/400)\*cos((223\*pi)/50000))/8, -(25\*pi\*cos((11\*pi)/25)\*cos((14\*pi)/3125))/8, -(25\*pi\*cos((7\*pi)/16)\*cos((9\*pi)/2000))/8, -(25\*pi\*cos((87\*pi)/200)\*cos((113\*pi)/25000))/8, -(25\*pi\*cos((173\*pi)/400)\*cos((227\*pi)/50000))/8, -(25\*pi\*cos((43\*pi)/100)\*cos((57\*pi)/12500))/8, -(25\*pi\*cos((171\*pi)/400)\*cos((229\*pi)/50000))/8, -(25\*pi\*cos((17\*pi)/40)\*cos((23\*pi)/5000))/8, -(25\*pi\*cos((169\*pi)/400)\*cos((231\*pi)/50000))/8, -(25\*pi\*cos((21\*pi)/50)\*cos((29\*pi)/6250))/8, -(25\*pi\*cos((167\*pi)/400)\*cos((233\*pi)/50000))/8, -(25\*pi\*cos((83\*pi)/200)\*cos((117\*pi)/25000))/8, -(25\*pi\*cos((33\*pi)/80)\*cos((47\*pi)/10000))/8, -(25\*pi\*cos((41\*pi)/100)\*cos((59\*pi)/12500))/8, -(25\*pi\*cos((163\*pi)/400)\*cos((237\*pi)/50000))/8, -(25\*pi\*cos((81\*pi)/200)\*cos((119\*pi)/25000))/8, -(25\*pi\*cos((161\*pi)/400)\*cos((239\*pi)/50000))/8, -(25\*pi\*cos((3\*pi)/625)\*(5^(1/2)/4 - 1/4))/8, -(25\*pi\*cos((159\*pi)/400)\*cos((241\*pi)/50000))/8, -(25\*pi\*cos((79\*pi)/200)\*cos((121\*pi)/25000))/8, -(25\*pi\*cos((157\*pi)/400)\*cos((243\*pi)/50000))/8, -(25\*pi\*cos((39\*pi)/100)\*cos((61\*pi)/12500))/8, -(25\*pi\*cos((31\*pi)/80)\*cos((49\*pi)/10000))/8, -(25\*pi\*cos((77\*pi)/200)\*cos((123\*pi)/25000))/8, -(25\*pi\*cos((153\*pi)/400)\*cos((247\*pi)/50000))/8, -(25\*pi\*cos((19\*pi)/50)\*cos((31\*pi)/6250))/8, -(25\*pi\*cos((151\*pi)/400)\*cos((249\*pi)/50000))/8, -(25\*pi\*cos(pi/200)\*(2 - 2^(1/2))^(1/2))/16, -(25\*pi\*cos((149\*pi)/400)\*cos((251\*pi)/50000))/8, -(25\*pi\*cos((37\*pi)/100)\*cos((63\*pi)/12500))/8, -(25\*pi\*cos((147\*pi)/400)\*cos((253\*pi)/50000))/8, -(25\*pi\*cos((73\*pi)/200)\*cos((127\*pi)/25000))/8, -(25\*pi\*cos((29\*pi)/80)\*cos((51\*pi)/10000))/8, -(25\*pi\*cos((9\*pi)/25)\*cos((16\*pi)/3125))/8, -(25\*pi\*cos((143\*pi)/400)\*cos((257\*pi)/50000))/8, -(25\*pi\*cos((71\*pi)/200)\*cos((129\*pi)/25000))/8, -(25\*pi\*cos((141\*pi)/400)\*cos((259\*pi)/50000))/8, -(25\*pi\*cos((7\*pi)/20)\*cos((13\*pi)/2500))/8, -(25\*pi\*cos((139\*pi)/400)\*cos((261\*pi)/50000))/8, -(25\*pi\*cos((69\*pi)/200)\*cos((131\*pi)/25000))/8, -(25\*pi\*cos((137\*pi)/400)\*cos((263\*pi)/50000))/8, -(25\*pi\*cos((17\*pi)/50)\*cos((33\*pi)/6250))/8, -(25\*pi\*cos((27\*pi)/80)\*cos((53\*pi)/10000))/8, -(25\*pi\*cos((67\*pi)/200)\*cos((133\*pi)/25000))/8, -(25\*pi\*cos((133\*pi)/400)\*cos((267\*pi)/50000))/8, -(25\*pi\*cos((33\*pi)/100)\*cos((67\*pi)/12500))/8, -(25\*pi\*cos((131\*pi)/400)\*cos((269\*pi)/50000))/8, -(25\*pi\*cos((13\*pi)/40)\*cos((27\*pi)/5000))/8, -(25\*pi\*cos((129\*pi)/400)\*cos((271\*pi)/50000))/8, -(25\*pi\*cos((8\*pi)/25)\*cos((17\*pi)/3125))/8, -(25\*pi\*cos((127\*pi)/400)\*cos((273\*pi)/50000))/8, -(25\*pi\*cos((63\*pi)/200)\*cos((137\*pi)/25000))/8, -(25\*pi\*cos((5\*pi)/16)\*cos((11\*pi)/2000))/8, -(25\*pi\*cos((31\*pi)/100)\*cos((69\*pi)/12500))/8, -(25\*pi\*cos((123\*pi)/400)\*cos((277\*pi)/50000))/8, -(25\*pi\*cos((61\*pi)/200)\*cos((139\*pi)/25000))/8, -(25\*pi\*cos((121\*pi)/400)\*cos((279\*pi)/50000))/8, -(25\*2^(1/2)\*pi\*cos((7\*pi)/1250)\*(5 - 5^(1/2))^(1/2))/32, -(25\*pi\*cos((119\*pi)/400)\*cos((281\*pi)/50000))/8, -(25\*pi\*cos((59\*pi)/200)\*cos((141\*pi)/25000))/8, -(25\*pi\*cos((117\*pi)/400)\*cos((283\*pi)/50000))/8, -(25\*pi\*cos((29\*pi)/100)\*cos((71\*pi)/12500))/8, -(25\*pi\*cos((23\*pi)/80)\*cos((57\*pi)/10000))/8, -(25\*pi\*cos((57\*pi)/200)\*cos((143\*pi)/25000))/8, -(25\*pi\*cos((113\*pi)/400)\*cos((287\*pi)/50000))/8, -(25\*pi\*cos((7\*pi)/25)\*cos((18\*pi)/3125))/8, -(25\*pi\*cos((111\*pi)/400)\*cos((289\*pi)/50000))/8, -(25\*pi\*cos((11\*pi)/40)\*cos((29\*pi)/5000))/8, -(25\*pi\*cos((109\*pi)/400)\*cos((291\*pi)/50000))/8, -(25\*pi\*cos((27\*pi)/100)\*cos((73\*pi)/12500))/8, -(25\*pi\*cos((107\*pi)/400)\*cos((293\*pi)/50000))/8, -(25\*pi\*cos((53\*pi)/200)\*cos((147\*pi)/25000))/8, -(25\*pi\*cos((21\*pi)/80)\*cos((59\*pi)/10000))/8, -(25\*pi\*cos((13\*pi)/50)\*cos((37\*pi)/6250))/8, -(25\*pi\*cos((103\*pi)/400)\*cos((297\*pi)/50000))/8, -(25\*pi\*cos((51\*pi)/200)\*cos((149\*pi)/25000))/8, -(25\*pi\*cos((101\*pi)/400)\*cos((299\*pi)/50000))/8, -(25\*2^(1/2)\*pi\*cos((3\*pi)/500))/16, -(25\*pi\*cos((99\*pi)/400)\*cos((301\*pi)/50000))/8, -(25\*pi\*cos((49\*pi)/200)\*cos((151\*pi)/25000))/8, -(25\*pi\*cos((97\*pi)/400)\*cos((303\*pi)/50000))/8, -(25\*pi\*cos((6\*pi)/25)\*cos((19\*pi)/3125))/8, -(25\*pi\*cos((19\*pi)/80)\*cos((61\*pi)/10000))/8, -(25\*pi\*cos((47\*pi)/200)\*cos((153\*pi)/25000))/8, -(25\*pi\*cos((93\*pi)/400)\*cos((307\*pi)/50000))/8, -(25\*pi\*cos((23\*pi)/100)\*cos((77\*pi)/12500))/8, -(25\*pi\*cos((91\*pi)/400)\*cos((309\*pi)/50000))/8, -(25\*pi\*cos((9\*pi)/40)\*cos((31\*pi)/5000))/8, -(25\*pi\*cos((89\*pi)/400)\*cos((311\*pi)/50000))/8, -(25\*pi\*cos((11\*pi)/50)\*cos((39\*pi)/6250))/8, -(25\*pi\*cos((87\*pi)/400)\*cos((313\*pi)/50000))/8, -(25\*pi\*cos((43\*pi)/200)\*cos((157\*pi)/25000))/8, -(25\*pi\*cos((17\*pi)/80)\*cos((63\*pi)/10000))/8, -(25\*pi\*cos((21\*pi)/100)\*cos((79\*pi)/12500))/8, -(25\*pi\*cos((83\*pi)/400)\*cos((317\*pi)/50000))/8, -(25\*pi\*cos((41\*pi)/200)\*cos((159\*pi)/25000))/8, -(25\*pi\*cos((81\*pi)/400)\*cos((319\*pi)/50000))/8, -(25\*pi\*cos((4\*pi)/625)\*(5^(1/2)/4 + 1/4))/8, -(25\*pi\*cos((79\*pi)/400)\*cos((321\*pi)/50000))/8, -(25\*pi\*cos((39\*pi)/200)\*cos((161\*pi)/25000))/8, -(25\*pi\*cos((77\*pi)/400)\*cos((323\*pi)/50000))/8, -(25\*pi\*cos((19\*pi)/100)\*cos((81\*pi)/12500))/8, -(25\*pi\*cos((3\*pi)/16)\*cos((13\*pi)/2000))/8, -(25\*pi\*cos((37\*pi)/200)\*cos((163\*pi)/25000))/8, -(25\*pi\*cos((73\*pi)/400)\*cos((327\*pi)/50000))/8, -(25\*pi\*cos((9\*pi)/50)\*cos((41\*pi)/6250))/8, -(25\*pi\*cos((71\*pi)/400)\*cos((329\*pi)/50000))/8, -(25\*pi\*cos((7\*pi)/40)\*cos((33\*pi)/5000))/8, -(25\*pi\*cos((69\*pi)/400)\*cos((331\*pi)/50000))/8, -(25\*pi\*cos((17\*pi)/100)\*cos((83\*pi)/12500))/8, -(25\*pi\*cos((67\*pi)/400)\*cos((333\*pi)/50000))/8, -(25\*pi\*cos((33\*pi)/200)\*cos((167\*pi)/25000))/8, -(25\*pi\*cos((13\*pi)/80)\*cos((67\*pi)/10000))/8, -(25\*pi\*cos((4\*pi)/25)\*cos((21\*pi)/3125))/8, -(25\*pi\*cos((63\*pi)/400)\*cos((337\*pi)/50000))/8, -(25\*pi\*cos((31\*pi)/200)\*cos((169\*pi)/25000))/8, -(25\*pi\*cos((61\*pi)/400)\*cos((339\*pi)/50000))/8, -(25\*pi\*cos((3\*pi)/20)\*cos((17\*pi)/2500))/8, -(25\*pi\*cos((59\*pi)/400)\*cos((341\*pi)/50000))/8, -(25\*pi\*cos((29\*pi)/200)\*cos((171\*pi)/25000))/8, -(25\*pi\*cos((57\*pi)/400)\*cos((343\*pi)/50000))/8, -(25\*pi\*cos((7\*pi)/50)\*cos((43\*pi)/6250))/8, -(25\*pi\*cos((11\*pi)/80)\*cos((69\*pi)/10000))/8, -(25\*pi\*cos((27\*pi)/200)\*cos((173\*pi)/25000))/8, -(25\*pi\*cos((53\*pi)/400)\*cos((347\*pi)/50000))/8, -(25\*pi\*cos((13\*pi)/100)\*cos((87\*pi)/12500))/8, -(25\*pi\*cos((51\*pi)/400)\*cos((349\*pi)/50000))/8, -(25\*pi\*cos((7\*pi)/1000)\*(2^(1/2) + 2)^(1/2))/16, -(25\*pi\*cos((49\*pi)/400)\*cos((351\*pi)/50000))/8, -(25\*pi\*cos((3\*pi)/25)\*cos((22\*pi)/3125))/8, -(25\*pi\*cos((47\*pi)/400)\*cos((353\*pi)/50000))/8, -(25\*pi\*cos((23\*pi)/200)\*cos((177\*pi)/25000))/8, -(25\*pi\*cos((9\*pi)/80)\*cos((71\*pi)/10000))/8, -(25\*pi\*cos((11\*pi)/100)\*cos((89\*pi)/12500))/8, -(25\*pi\*cos((43\*pi)/400)\*cos((357\*pi)/50000))/8, -(25\*pi\*cos((21\*pi)/200)\*cos((179\*pi)/25000))/8, -(25\*pi\*cos((41\*pi)/400)\*cos((359\*pi)/50000))/8, -(25\*2^(1/2)\*pi\*cos((9\*pi)/1250)\*(5^(1/2) + 5)^(1/2))/32, -(25\*pi\*cos((39\*pi)/400)\*cos((361\*pi)/50000))/8, -(25\*pi\*cos((19\*pi)/200)\*cos((181\*pi)/25000))/8, -(25\*pi\*cos((37\*pi)/400)\*cos((363\*pi)/50000))/8, -(25\*pi\*cos((9\*pi)/100)\*cos((91\*pi)/12500))/8, -(25\*pi\*cos((7\*pi)/80)\*cos((73\*pi)/10000))/8, -(25\*pi\*cos((17\*pi)/200)\*cos((183\*pi)/25000))/8, -(25\*pi\*cos((33\*pi)/400)\*cos((367\*pi)/50000))/8, -(25\*pi\*cos((2\*pi)/25)\*cos((23\*pi)/3125))/8, -(25\*pi\*cos((31\*pi)/400)\*cos((369\*pi)/50000))/8, -(25\*pi\*cos((3\*pi)/40)\*cos((37\*pi)/5000))/8, -(25\*pi\*cos((29\*pi)/400)\*cos((371\*pi)/50000))/8, -(25\*pi\*cos((7\*pi)/100)\*cos((93\*pi)/12500))/8, -(25\*pi\*cos((27\*pi)/400)\*cos((373\*pi)/50000))/8, -(25\*pi\*cos((13\*pi)/200)\*cos((187\*pi)/25000))/8, -(25\*pi\*cos(pi/16)\*cos((3\*pi)/400))/8, -(25\*pi\*cos((3\*pi)/50)\*cos((47\*pi)/6250))/8, -(25\*pi\*cos((23\*pi)/400)\*cos((377\*pi)/50000))/8, -(25\*pi\*cos((11\*pi)/200)\*cos((189\*pi)/25000))/8, -(25\*pi\*cos((21\*pi)/400)\*cos((379\*pi)/50000))/8, -(25\*pi\*cos(pi/20)\*cos((19\*pi)/2500))/8, -(25\*pi\*cos((19\*pi)/400)\*cos((381\*pi)/50000))/8, -(25\*pi\*cos((9\*pi)/200)\*cos((191\*pi)/25000))/8, -(25\*pi\*cos((17\*pi)/400)\*cos((383\*pi)/50000))/8, -(25\*pi\*cos(pi/25)\*cos((24\*pi)/3125))/8, -(25\*pi\*cos((3\*pi)/80)\*cos((77\*pi)/10000))/8, -(25\*pi\*cos((7\*pi)/200)\*cos((193\*pi)/25000))/8, -(25\*pi\*cos((13\*pi)/400)\*cos((387\*pi)/50000))/8, -(25\*pi\*cos((3\*pi)/100)\*cos((97\*pi)/12500))/8, -(25\*pi\*cos((11\*pi)/400)\*cos((389\*pi)/50000))/8, -(25\*pi\*cos(pi/40)\*cos((39\*pi)/5000))/8, -(25\*pi\*cos((9\*pi)/400)\*cos((391\*pi)/50000))/8, -(25\*pi\*cos(pi/50)\*cos((49\*pi)/6250))/8, -(25\*pi\*cos((7\*pi)/400)\*cos((393\*pi)/50000))/8, -(25\*pi\*cos((3\*pi)/200)\*cos((197\*pi)/25000))/8, -(25\*pi\*cos(pi/80)\*cos((79\*pi)/10000))/8, -(25\*pi\*cos(pi/100)\*cos((99\*pi)/12500))/8, -(25\*pi\*cos((3\*pi)/400)\*cos((397\*pi)/50000))/8, -(25\*pi\*cos(pi/200)\*cos((199\*pi)/25000))/8, -(25\*pi\*cos(pi/400)\*cos((399\*pi)/50000))/8, -(25\*pi\*cos(pi/125))/8, -(25\*pi\*cos(pi/400)\*cos((401\*pi)/50000))/8, -(25\*pi\*cos(pi/200)\*cos((201\*pi)/25000))/8, -(25\*pi\*cos((3\*pi)/400)\*cos((403\*pi)/50000))/8, -(25\*pi\*cos(pi/100)\*cos((101\*pi)/12500))/8, -(25\*pi\*cos(pi/80)\*cos((81\*pi)/10000))/8, -(25\*pi\*cos((3\*pi)/200)\*cos((203\*pi)/25000))/8, -(25\*pi\*cos((7\*pi)/400)\*cos((407\*pi)/50000))/8, -(25\*pi\*cos(pi/50)\*cos((51\*pi)/6250))/8, -(25\*pi\*cos((9\*pi)/400)\*cos((409\*pi)/50000))/8, -(25\*pi\*cos(pi/40)\*cos((41\*pi)/5000))/8, -(25\*pi\*cos((11\*pi)/400)\*cos((411\*pi)/50000))/8, -(25\*pi\*cos((3\*pi)/100)\*cos((103\*pi)/12500))/8, -(25\*pi\*cos((13\*pi)/400)\*cos((413\*pi)/50000))/8, -(25\*pi\*cos((7\*pi)/200)\*cos((207\*pi)/25000))/8, -(25\*pi\*cos((3\*pi)/80)\*cos((83\*pi)/10000))/8, -(25\*pi\*cos(pi/25)\*cos((26\*pi)/3125))/8, -(25\*pi\*cos((17\*pi)/400)\*cos((417\*pi)/50000))/8, -(25\*pi\*cos((9\*pi)/200)\*cos((209\*pi)/25000))/8, -(25\*pi\*cos((19\*pi)/400)\*cos((419\*pi)/50000))/8, -(25\*pi\*cos(pi/20)\*cos((21\*pi)/2500))/8, -(25\*pi\*cos((21\*pi)/400)\*cos((421\*pi)/50000))/8, -(25\*pi\*cos((11\*pi)/200)\*cos((211\*pi)/25000))/8, -(25\*pi\*cos((23\*pi)/400)\*cos((423\*pi)/50000))/8, -(25\*pi\*cos((3\*pi)/50)\*cos((53\*pi)/6250))/8, -(25\*pi\*cos(pi/16)\*cos((17\*pi)/2000))/8, -(25\*pi\*cos((13\*pi)/200)\*cos((213\*pi)/25000))/8, -(25\*pi\*cos((27\*pi)/400)\*cos((427\*pi)/50000))/8, -(25\*pi\*cos((7\*pi)/100)\*cos((107\*pi)/12500))/8, -(25\*pi\*cos((29\*pi)/400)\*cos((429\*pi)/50000))/8, -(25\*pi\*cos((3\*pi)/40)\*cos((43\*pi)/5000))/8, -(25\*pi\*cos((31\*pi)/400)\*cos((431\*pi)/50000))/8, -(25\*pi\*cos((2\*pi)/25)\*cos((27\*pi)/3125))/8, -(25\*pi\*cos((33\*pi)/400)\*cos((433\*pi)/50000))/8, -(25\*pi\*cos((17\*pi)/200)\*cos((217\*pi)/25000))/8, -(25\*pi\*cos((7\*pi)/80)\*cos((87\*pi)/10000))/8, -(25\*pi\*cos((9\*pi)/100)\*cos((109\*pi)/12500))/8, -(25\*pi\*cos((37\*pi)/400)\*cos((437\*pi)/50000))/8, -(25\*pi\*cos((19\*pi)/200)\*cos((219\*pi)/25000))/8, -(25\*pi\*cos((39\*pi)/400)\*cos((439\*pi)/50000))/8, -(25\*2^(1/2)\*pi\*cos((11\*pi)/1250)\*(5^(1/2) + 5)^(1/2))/32, -(25\*pi\*cos((41\*pi)/400)\*cos((441\*pi)/50000))/8, -(25\*pi\*cos((21\*pi)/200)\*cos((221\*pi)/25000))/8, -(25\*pi\*cos((43\*pi)/400)\*cos((443\*pi)/50000))/8, -(25\*pi\*cos((11\*pi)/100)\*cos((111\*pi)/12500))/8, -(25\*pi\*cos((9\*pi)/80)\*cos((89\*pi)/10000))/8, -(25\*pi\*cos((23\*pi)/200)\*cos((223\*pi)/25000))/8, -(25\*pi\*cos((47\*pi)/400)\*cos((447\*pi)/50000))/8, -(25\*pi\*cos((3\*pi)/25)\*cos((28\*pi)/3125))/8, -(25\*pi\*cos((49\*pi)/400)\*cos((449\*pi)/50000))/8, -(25\*pi\*cos((9\*pi)/1000)\*(2^(1/2) + 2)^(1/2))/16, -(25\*pi\*cos((51\*pi)/400)\*cos((451\*pi)/50000))/8, -(25\*pi\*cos((13\*pi)/100)\*cos((113\*pi)/12500))/8, -(25\*pi\*cos((53\*pi)/400)\*cos((453\*pi)/50000))/8, -(25\*pi\*cos((27\*pi)/200)\*cos((227\*pi)/25000))/8, -(25\*pi\*cos((11\*pi)/80)\*cos((91\*pi)/10000))/8, -(25\*pi\*cos((7\*pi)/50)\*cos((57\*pi)/6250))/8, -(25\*pi\*cos((57\*pi)/400)\*cos((457\*pi)/50000))/8, -(25\*pi\*cos((29\*pi)/200)\*cos((229\*pi)/25000))/8, -(25\*pi\*cos((59\*pi)/400)\*cos((459\*pi)/50000))/8, -(25\*pi\*cos((3\*pi)/20)\*cos((23\*pi)/2500))/8, -(25\*pi\*cos((61\*pi)/400)\*cos((461\*pi)/50000))/8, -(25\*pi\*cos((31\*pi)/200)\*cos((231\*pi)/25000))/8, -(25\*pi\*cos((63\*pi)/400)\*cos((463\*pi)/50000))/8, -(25\*pi\*cos((4\*pi)/25)\*cos((29\*pi)/3125))/8, -(25\*pi\*cos((13\*pi)/80)\*cos((93\*pi)/10000))/8, -(25\*pi\*cos((33\*pi)/200)\*cos((233\*pi)/25000))/8, -(25\*pi\*cos((67\*pi)/400)\*cos((467\*pi)/50000))/8, -(25\*pi\*cos((17\*pi)/100)\*cos((117\*pi)/12500))/8, -(25\*pi\*cos((69\*pi)/400)\*cos((469\*pi)/50000))/8, -(25\*pi\*cos((7\*pi)/40)\*cos((47\*pi)/5000))/8, -(25\*pi\*cos((71\*pi)/400)\*cos((471\*pi)/50000))/8, -(25\*pi\*cos((9\*pi)/50)\*cos((59\*pi)/6250))/8, -(25\*pi\*cos((73\*pi)/400)\*cos((473\*pi)/50000))/8, -(25\*pi\*cos((37\*pi)/200)\*cos((237\*pi)/25000))/8, -(25\*pi\*cos((3\*pi)/16)\*cos((19\*pi)/2000))/8, -(25\*pi\*cos((19\*pi)/100)\*cos((119\*pi)/12500))/8, -(25\*pi\*cos((77\*pi)/400)\*cos((477\*pi)/50000))/8, -(25\*pi\*cos((39\*pi)/200)\*cos((239\*pi)/25000))/8, -(25\*pi\*cos((79\*pi)/400)\*cos((479\*pi)/50000))/8, -(25\*pi\*cos((6\*pi)/625)\*(5^(1/2)/4 + 1/4))/8, -(25\*pi\*cos((81\*pi)/400)\*cos((481\*pi)/50000))/8, -(25\*pi\*cos((41\*pi)/200)\*cos((241\*pi)/25000))/8, -(25\*pi\*cos((83\*pi)/400)\*cos((483\*pi)/50000))/8, -(25\*pi\*cos((21\*pi)/100)\*cos((121\*pi)/12500))/8, -(25\*pi\*cos((17\*pi)/80)\*cos((97\*pi)/10000))/8, -(25\*pi\*cos((43\*pi)/200)\*cos((243\*pi)/25000))/8, -(25\*pi\*cos((87\*pi)/400)\*cos((487\*pi)/50000))/8, -(25\*pi\*cos((11\*pi)/50)\*cos((61\*pi)/6250))/8, -(25\*pi\*cos((89\*pi)/400)\*cos((489\*pi)/50000))/8, -(25\*pi\*cos((9\*pi)/40)\*cos((49\*pi)/5000))/8, -(25\*pi\*cos((91\*pi)/400)\*cos((491\*pi)/50000))/8, -(25\*pi\*cos((23\*pi)/100)\*cos((123\*pi)/12500))/8, -(25\*pi\*cos((93\*pi)/400)\*cos((493\*pi)/50000))/8, -(25\*pi\*cos((47\*pi)/200)\*cos((247\*pi)/25000))/8, -(25\*pi\*cos((19\*pi)/80)\*cos((99\*pi)/10000))/8, -(25\*pi\*cos((6\*pi)/25)\*cos((31\*pi)/3125))/8, -(25\*pi\*cos((97\*pi)/400)\*cos((497\*pi)/50000))/8, -(25\*pi\*cos((49\*pi)/200)\*cos((249\*pi)/25000))/8, -(25\*pi\*cos((99\*pi)/400)\*cos((499\*pi)/50000))/8, -(25\*2^(1/2)\*pi\*cos(pi/100))/16, -(25\*pi\*cos((101\*pi)/400)\*cos((501\*pi)/50000))/8, -(25\*pi\*cos((51\*pi)/200)\*cos((251\*pi)/25000))/8, -(25\*pi\*cos((103\*pi)/400)\*cos((503\*pi)/50000))/8, -(25\*pi\*cos((13\*pi)/50)\*cos((63\*pi)/6250))/8, -(25\*pi\*cos((21\*pi)/80)\*cos((101\*pi)/10000))/8, -(25\*pi\*cos((53\*pi)/200)\*cos((253\*pi)/25000))/8, -(25\*pi\*cos((107\*pi)/400)\*cos((507\*pi)/50000))/8, -(25\*pi\*cos((27\*pi)/100)\*cos((127\*pi)/12500))/8, -(25\*pi\*cos((109\*pi)/400)\*cos((509\*pi)/50000))/8, -(25\*pi\*cos((11\*pi)/40)\*cos((51\*pi)/5000))/8, -(25\*pi\*cos((111\*pi)/400)\*cos((511\*pi)/50000))/8, -(25\*pi\*cos((7\*pi)/25)\*cos((32\*pi)/3125))/8, -(25\*pi\*cos((113\*pi)/400)\*cos((513\*pi)/50000))/8, -(25\*pi\*cos((57\*pi)/200)\*cos((257\*pi)/25000))/8, -(25\*pi\*cos((23\*pi)/80)\*cos((103\*pi)/10000))/8, -(25\*pi\*cos((29\*pi)/100)\*cos((129\*pi)/12500))/8, -(25\*pi\*cos((117\*pi)/400)\*cos((517\*pi)/50000))/8, -(25\*pi\*cos((59\*pi)/200)\*cos((259\*pi)/25000))/8, -(25\*pi\*cos((119\*pi)/400)\*cos((519\*pi)/50000))/8, -(25\*2^(1/2)\*pi\*cos((13\*pi)/1250)\*(5 - 5^(1/2))^(1/2))/32, -(25\*pi\*cos((121\*pi)/400)\*cos((521\*pi)/50000))/8, -(25\*pi\*cos((61\*pi)/200)\*cos((261\*pi)/25000))/8, -(25\*pi\*cos((123\*pi)/400)\*cos((523\*pi)/50000))/8, -(25\*pi\*cos((31\*pi)/100)\*cos((131\*pi)/12500))/8, -(25\*pi\*cos((5\*pi)/16)\*cos((21\*pi)/2000))/8, -(25\*pi\*cos((63\*pi)/200)\*cos((263\*pi)/25000))/8, -(25\*pi\*cos((127\*pi)/400)\*cos((527\*pi)/50000))/8, -(25\*pi\*cos((8\*pi)/25)\*cos((33\*pi)/3125))/8, -(25\*pi\*cos((129\*pi)/400)\*cos((529\*pi)/50000))/8, -(25\*pi\*cos((13\*pi)/40)\*cos((53\*pi)/5000))/8, -(25\*pi\*cos((131\*pi)/400)\*cos((531\*pi)/50000))/8, -(25\*pi\*cos((33\*pi)/100)\*cos((133\*pi)/12500))/8, -(25\*pi\*cos((133\*pi)/400)\*cos((533\*pi)/50000))/8, -(25\*pi\*cos((67\*pi)/200)\*cos((267\*pi)/25000))/8, -(25\*pi\*cos((27\*pi)/80)\*cos((107\*pi)/10000))/8, -(25\*pi\*cos((17\*pi)/50)\*cos((67\*pi)/6250))/8, -(25\*pi\*cos((137\*pi)/400)\*cos((537\*pi)/50000))/8, -(25\*pi\*cos((69\*pi)/200)\*cos((269\*pi)/25000))/8, -(25\*pi\*cos((139\*pi)/400)\*cos((539\*pi)/50000))/8, -(25\*pi\*cos((7\*pi)/20)\*cos((27\*pi)/2500))/8, -(25\*pi\*cos((141\*pi)/400)\*cos((541\*pi)/50000))/8, -(25\*pi\*cos((71\*pi)/200)\*cos((271\*pi)/25000))/8, -(25\*pi\*cos((143\*pi)/400)\*cos((543\*pi)/50000))/8, -(25\*pi\*cos((9\*pi)/25)\*cos((34\*pi)/3125))/8, -(25\*pi\*cos((29\*pi)/80)\*cos((109\*pi)/10000))/8, -(25\*pi\*cos((73\*pi)/200)\*cos((273\*pi)/25000))/8, -(25\*pi\*cos((147\*pi)/400)\*cos((547\*pi)/50000))/8, -(25\*pi\*cos((37\*pi)/100)\*cos((137\*pi)/12500))/8, -(25\*pi\*cos((149\*pi)/400)\*cos((549\*pi)/50000))/8, -(25\*pi\*cos((11\*pi)/1000)\*(2 - 2^(1/2))^(1/2))/16, -(25\*pi\*cos((151\*pi)/400)\*cos((551\*pi)/50000))/8, -(25\*pi\*cos((19\*pi)/50)\*cos((69\*pi)/6250))/8, -(25\*pi\*cos((153\*pi)/400)\*cos((553\*pi)/50000))/8, -(25\*pi\*cos((77\*pi)/200)\*cos((277\*pi)/25000))/8, -(25\*pi\*cos((31\*pi)/80)\*cos((111\*pi)/10000))/8, -(25\*pi\*cos((39\*pi)/100)\*cos((139\*pi)/12500))/8, -(25\*pi\*cos((157\*pi)/400)\*cos((557\*pi)/50000))/8, -(25\*pi\*cos((79\*pi)/200)\*cos((279\*pi)/25000))/8, -(25\*pi\*cos((159\*pi)/400)\*cos((559\*pi)/50000))/8, -(25\*pi\*cos((7\*pi)/625)\*(5^(1/2)/4 - 1/4))/8, -(25\*pi\*cos((161\*pi)/400)\*cos((561\*pi)/50000))/8, -(25\*pi\*cos((81\*pi)/200)\*cos((281\*pi)/25000))/8, -(25\*pi\*cos((163\*pi)/400)\*cos((563\*pi)/50000))/8, -(25\*pi\*cos((41\*pi)/100)\*cos((141\*pi)/12500))/8, -(25\*pi\*cos((33\*pi)/80)\*cos((113\*pi)/10000))/8, -(25\*pi\*cos((83\*pi)/200)\*cos((283\*pi)/25000))/8, -(25\*pi\*cos((167\*pi)/400)\*cos((567\*pi)/50000))/8, -(25\*pi\*cos((21\*pi)/50)\*cos((71\*pi)/6250))/8, -(25\*pi\*cos((169\*pi)/400)\*cos((569\*pi)/50000))/8, -(25\*pi\*cos((17\*pi)/40)\*cos((57\*pi)/5000))/8, -(25\*pi\*cos((171\*pi)/400)\*cos((571\*pi)/50000))/8, -(25\*pi\*cos((43\*pi)/100)\*cos((143\*pi)/12500))/8, -(25\*pi\*cos((173\*pi)/400)\*cos((573\*pi)/50000))/8, -(25\*pi\*cos((87\*pi)/200)\*cos((287\*pi)/25000))/8, -(25\*pi\*cos((7\*pi)/16)\*cos((23\*pi)/2000))/8, -(25\*pi\*cos((11\*pi)/25)\*cos((36\*pi)/3125))/8, -(25\*pi\*cos((177\*pi)/400)\*cos((577\*pi)/50000))/8, -(25\*pi\*cos((89\*pi)/200)\*cos((289\*pi)/25000))/8, -(25\*pi\*cos((179\*pi)/400)\*cos((579\*pi)/50000))/8, -(25\*pi\*cos((9\*pi)/20)\*cos((29\*pi)/2500))/8, -(25\*pi\*cos((181\*pi)/400)\*cos((581\*pi)/50000))/8, -(25\*pi\*cos((91\*pi)/200)\*cos((291\*pi)/25000))/8, -(25\*pi\*cos((183\*pi)/400)\*cos((583\*pi)/50000))/8, -(25\*pi\*cos((23\*pi)/50)\*cos((73\*pi)/6250))/8, -(25\*pi\*cos((37\*pi)/80)\*cos((117\*pi)/10000))/8, -(25\*pi\*cos((93\*pi)/200)\*cos((293\*pi)/25000))/8, -(25\*pi\*cos((187\*pi)/400)\*cos((587\*pi)/50000))/8, -(25\*pi\*cos((47\*pi)/100)\*cos((147\*pi)/12500))/8, -(25\*pi\*cos((189\*pi)/400)\*cos((589\*pi)/50000))/8, -(25\*pi\*cos((19\*pi)/40)\*cos((59\*pi)/5000))/8, -(25\*pi\*cos((191\*pi)/400)\*cos((591\*pi)/50000))/8, -(25\*pi\*cos((12\*pi)/25)\*cos((37\*pi)/3125))/8, -(25\*pi\*cos((193\*pi)/400)\*cos((593\*pi)/50000))/8, -(25\*pi\*cos((97\*pi)/200)\*cos((297\*pi)/25000))/8, -(25\*pi\*cos((39\*pi)/80)\*cos((119\*pi)/10000))/8, -(25\*pi\*cos((49\*pi)/100)\*cos((149\*pi)/12500))/8, -(25\*pi\*cos((197\*pi)/400)\*cos((597\*pi)/50000))/8, -(25\*pi\*cos((99\*pi)/200)\*cos((299\*pi)/25000))/8, -(25\*pi\*cos((199\*pi)/400)\*cos((599\*pi)/50000))/8, 0, (25\*pi\*cos((199\*pi)/400)\*cos((601\*pi)/50000))/8, (25\*pi\*cos((99\*pi)/200)\*cos((301\*pi)/25000))/8, (25\*pi\*cos((197\*pi)/400)\*cos((603\*pi)/50000))/8, (25\*pi\*cos((49\*pi)/100)\*cos((151\*pi)/12500))/8, (25\*pi\*cos((39\*pi)/80)\*cos((121\*pi)/10000))/8, (25\*pi\*cos((97\*pi)/200)\*cos((303\*pi)/25000))/8, (25\*pi\*cos((193\*pi)/400)\*cos((607\*pi)/50000))/8, (25\*pi\*cos((12\*pi)/25)\*cos((38\*pi)/3125))/8, (25\*pi\*cos((191\*pi)/400)\*cos((609\*pi)/50000))/8, (25\*pi\*cos((19\*pi)/40)\*cos((61\*pi)/5000))/8, (25\*pi\*cos((189\*pi)/400)\*cos((611\*pi)/50000))/8, (25\*pi\*cos((47\*pi)/100)\*cos((153\*pi)/12500))/8, (25\*pi\*cos((187\*pi)/400)\*cos((613\*pi)/50000))/8, (25\*pi\*cos((93\*pi)/200)\*cos((307\*pi)/25000))/8, (25\*pi\*cos((37\*pi)/80)\*cos((123\*pi)/10000))/8, (25\*pi\*cos((23\*pi)/50)\*cos((77\*pi)/6250))/8, (25\*pi\*cos((183\*pi)/400)\*cos((617\*pi)/50000))/8, (25\*pi\*cos((91\*pi)/200)\*cos((309\*pi)/25000))/8, (25\*pi\*cos((181\*pi)/400)\*cos((619\*pi)/50000))/8, (25\*pi\*cos((9\*pi)/20)\*cos((31\*pi)/2500))/8, (25\*pi\*cos((179\*pi)/400)\*cos((621\*pi)/50000))/8, (25\*pi\*cos((89\*pi)/200)\*cos((311\*pi)/25000))/8, (25\*pi\*cos((177\*pi)/400)\*cos((623\*pi)/50000))/8, (25\*pi\*cos((11\*pi)/25)\*cos((39\*pi)/3125))/8, (25\*pi\*cos((7\*pi)/16)\*cos(pi/80))/8, (25\*pi\*cos((87\*pi)/200)\*cos((313\*pi)/25000))/8, (25\*pi\*cos((173\*pi)/400)\*cos((627\*pi)/50000))/8, (25\*pi\*cos((43\*pi)/100)\*cos((157\*pi)/12500))/8, (25\*pi\*cos((171\*pi)/400)\*cos((629\*pi)/50000))/8, (25\*pi\*cos((17\*pi)/40)\*cos((63\*pi)/5000))/8, (25\*pi\*cos((169\*pi)/400)\*cos((631\*pi)/50000))/8, (25\*pi\*cos((21\*pi)/50)\*cos((79\*pi)/6250))/8, (25\*pi\*cos((167\*pi)/400)\*cos((633\*pi)/50000))/8, (25\*pi\*cos((83\*pi)/200)\*cos((317\*pi)/25000))/8, (25\*pi\*cos((33\*pi)/80)\*cos((127\*pi)/10000))/8, (25\*pi\*cos((41\*pi)/100)\*cos((159\*pi)/12500))/8, (25\*pi\*cos((163\*pi)/400)\*cos((637\*pi)/50000))/8, (25\*pi\*cos((81\*pi)/200)\*cos((319\*pi)/25000))/8, (25\*pi\*cos((161\*pi)/400)\*cos((639\*pi)/50000))/8, (25\*pi\*cos((8\*pi)/625)\*(5^(1/2)/4 - 1/4))/8, (25\*pi\*cos((159\*pi)/400)\*cos((641\*pi)/50000))/8, (25\*pi\*cos((79\*pi)/200)\*cos((321\*pi)/25000))/8, (25\*pi\*cos((157\*pi)/400)\*cos((643\*pi)/50000))/8, (25\*pi\*cos((39\*pi)/100)\*cos((161\*pi)/12500))/8, (25\*pi\*cos((31\*pi)/80)\*cos((129\*pi)/10000))/8, (25\*pi\*cos((77\*pi)/200)\*cos((323\*pi)/25000))/8, (25\*pi\*cos((153\*pi)/400)\*cos((647\*pi)/50000))/8, (25\*pi\*cos((19\*pi)/50)\*cos((81\*pi)/6250))/8, (25\*pi\*cos((151\*pi)/400)\*cos((649\*pi)/50000))/8, (25\*pi\*cos((13\*pi)/1000)\*(2 - 2^(1/2))^(1/2))/16, (25\*pi\*cos((149\*pi)/400)\*cos((651\*pi)/50000))/8, (25\*pi\*cos((37\*pi)/100)\*cos((163\*pi)/12500))/8, (25\*pi\*cos((147\*pi)/400)\*cos((653\*pi)/50000))/8, (25\*pi\*cos((73\*pi)/200)\*cos((327\*pi)/25000))/8, (25\*pi\*cos((29\*pi)/80)\*cos((131\*pi)/10000))/8, (25\*pi\*cos((9\*pi)/25)\*cos((41\*pi)/3125))/8, (25\*pi\*cos((143\*pi)/400)\*cos((657\*pi)/50000))/8, (25\*pi\*cos((71\*pi)/200)\*cos((329\*pi)/25000))/8, (25\*pi\*cos((141\*pi)/400)\*cos((659\*pi)/50000))/8, (25\*pi\*cos((7\*pi)/20)\*cos((33\*pi)/2500))/8, (25\*pi\*cos((139\*pi)/400)\*cos((661\*pi)/50000))/8, (25\*pi\*cos((69\*pi)/200)\*cos((331\*pi)/25000))/8, (25\*pi\*cos((137\*pi)/400)\*cos((663\*pi)/50000))/8, (25\*pi\*cos((17\*pi)/50)\*cos((83\*pi)/6250))/8, (25\*pi\*cos((27\*pi)/80)\*cos((133\*pi)/10000))/8, (25\*pi\*cos((67\*pi)/200)\*cos((333\*pi)/25000))/8, (25\*pi\*cos((133\*pi)/400)\*cos((667\*pi)/50000))/8, (25\*pi\*cos((33\*pi)/100)\*cos((167\*pi)/12500))/8, (25\*pi\*cos((131\*pi)/400)\*cos((669\*pi)/50000))/8, (25\*pi\*cos((13\*pi)/40)\*cos((67\*pi)/5000))/8, (25\*pi\*cos((129\*pi)/400)\*cos((671\*pi)/50000))/8, (25\*pi\*cos((8\*pi)/25)\*cos((42\*pi)/3125))/8, (25\*pi\*cos((127\*pi)/400)\*cos((673\*pi)/50000))/8, (25\*pi\*cos((63\*pi)/200)\*cos((337\*pi)/25000))/8, (25\*pi\*cos((5\*pi)/16)\*cos((27\*pi)/2000))/8, (25\*pi\*cos((31\*pi)/100)\*cos((169\*pi)/12500))/8, (25\*pi\*cos((123\*pi)/400)\*cos((677\*pi)/50000))/8, (25\*pi\*cos((61\*pi)/200)\*cos((339\*pi)/25000))/8, (25\*pi\*cos((121\*pi)/400)\*cos((679\*pi)/50000))/8, (25\*2^(1/2)\*pi\*cos((17\*pi)/1250)\*(5 - 5^(1/2))^(1/2))/32, (25\*pi\*cos((119\*pi)/400)\*cos((681\*pi)/50000))/8, (25\*pi\*cos((59\*pi)/200)\*cos((341\*pi)/25000))/8, (25\*pi\*cos((117\*pi)/400)\*cos((683\*pi)/50000))/8, (25\*pi\*cos((29\*pi)/100)\*cos((171\*pi)/12500))/8, (25\*pi\*cos((23\*pi)/80)\*cos((137\*pi)/10000))/8, (25\*pi\*cos((57\*pi)/200)\*cos((343\*pi)/25000))/8, (25\*pi\*cos((113\*pi)/400)\*cos((687\*pi)/50000))/8, (25\*pi\*cos((7\*pi)/25)\*cos((43\*pi)/3125))/8, (25\*pi\*cos((111\*pi)/400)\*cos((689\*pi)/50000))/8, (25\*pi\*cos((11\*pi)/40)\*cos((69\*pi)/5000))/8, (25\*pi\*cos((109\*pi)/400)\*cos((691\*pi)/50000))/8, (25\*pi\*cos((27\*pi)/100)\*cos((173\*pi)/12500))/8, (25\*pi\*cos((107\*pi)/4... Output truncated. Text exceeds maximum line length for Command Window display. > 