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16/ENG04/005

ELETRICIAL ENGINEERING

```
commandwindow clear
clc syms t
Qt=0.25*sin(25*pi*t)
tn=[0:0.0001:0.35]
s=subs(Qt,tn)
I=s./tn figure (1)
plot(tn,I,'r')
xlabel('time(s)')
ylabel('variable')
axis tight grid on
grid minor
Vt=0.5*cos(0.2*pi*t)
r=subs(Vt,tn) P=I.*r figure
(2) plot(tn,P,'b')
xlabel('time(s)')
ylabel('variable') axis tight
grid on grid minor    figure
(3) plot(tn,I,'r',tn,P,'b')
axis tight xlabel('time(s)')
ylabel('variable') axis tight
grid on grid minor
legend('current(A)','power(w)')
```

COMMANDWINDOW SOLUTION

```
Qt =
sin(25*pi*t)/4
tn =

  Columns 1 through 12

         0    0.0001    0.0002    0.0003    0.0004    0.0005
0.0006    0.0007    0.0008    0.0009    0.0010    0.0011

  Columns 13 through 24

    0.0012    0.0013    0.0014    0.0015    0.0016    0.0017
0.0018    0.0019    0.0020    0.0021    0.0022    0.0023

  Columns 25 through 36
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```
    0.0024    0.0025    0.0026    0.0027    0.0028    0.0029
0.0030    0.0031    0.0032    0.0033    0.0034    0.0035

  Columns 37 through 48

    0.0036    0.0037    0.0038    0.0039    0.0040    0.0041
0.0042    0.0043    0.0044    0.0045    0.0046    0.0047

  Columns 49 through 60

    0.0048    0.0049    0.0050    0.0051    0.0052    0.0053
0.0054    0.0055    0.0056    0.0057    0.0058    0.0059

  Columns 61 through 72

    0.0060    0.0061    0.0062    0.0063    0.0064    0.0065
0.0066    0.0067    0.0068    0.0069    0.0070    0.0071

  Columns 73 through 84

    0.0072    0.0073    0.0074    0.0075    0.0076    0.0077
0.0078    0.0079    0.0080    0.0081    0.0082    0.0083

  Columns 85 through 96

    0.0084    0.0085    0.0086    0.0087    0.0088    0.0089
0.0090    0.0091    0.0092    0.0093    0.0094    0.0095

  Columns 97 through 108

    0.0096    0.0097    0.0098    0.0099    0.0100    0.0101
0.0102    0.0103    0.0104    0.0105    0.0106    0.0107
Columns 109 through 120

    0.0108    0.0109    0.0110    0.0111    0.0112    0.0113
0.0114    0.0115    0.0116    0.0117    0.0118    0.0119

  Columns 121 through 132

    0.0120    0.0121    0.0122    0.0123    0.0124    0.0125
0.0126    0.0127    0.0128    0.0129    0.0130    0.0131

  Columns 133 through 144
```

    0.0132   0.0133   0.0134   0.0135   0.0136   0.0137
0.0138   0.0139   0.0140   0.0141   0.0142   0.0143

  Columns 145 through 156

    0.0144   0.0145   0.0146   0.0147   0.0148   0.0149
0.0150   0.0151   0.0152   0.0153   0.0154   0.0155

  Columns 157 through 168

    0.0156   0.0157   0.0158   0.0159   0.0160   0.0161
0.0162   0.0163   0.0164   0.0165   0.0166   0.0167

  Columns 169 through 180

    0.0168   0.0169   0.0170   0.0171   0.0172   0.0173
0.0174   0.0175   0.0176   0.0177   0.0178   0.0179

  Columns 181 through 192

    0.0180   0.0181   0.0182   0.0183   0.0184   0.0185
0.0186   0.0187   0.0188   0.0189   0.0190   0.0191

  Columns 193 through 204

    0.0192   0.0193   0.0194   0.0195   0.0196   0.0197
0.0198   0.0199   0.0200   0.0201   0.0202   0.0203

  Columns 205 through 216

    0.0204   0.0205   0.0206   0.0207   0.0208   0.0209
0.0210   0.0211   0.0212   0.0213   0.0214   0.0215

  Columns 217 through 228
    0.0216   0.0217   0.0218   0.0219   0.0220   0.0221
0.0222   0.0223   0.0224   0.0225   0.0226   0.0227

  Columns 229 through 240

    0.0228   0.0229   0.0230   0.0231   0.0232   0.0233
0.0234   0.0235   0.0236   0.0237   0.0238   0.0239

  Columns 241 through 252

```
    0.0240    0.0241    0.0242    0.0243    0.0244    0.0245
0.0246    0.0247    0.0248    0.0249    0.0250    0.0251

  Columns 253 through 264

    0.0252    0.0253    0.0254    0.0255    0.0256    0.0257
0.0258    0.0259    0.0260    0.0261    0.0262    0.0263

  Columns 265 through 276

    0.0264    0.0265    0.0266    0.0267    0.0268    0.0269
0.0270    0.0271    0.0272    0.0273    0.0274    0.0275

  Columns 277 through 288

    0.0276    0.0277    0.0278    0.0279    0.0280    0.0281
0.0282    0.0283    0.0284    0.0285    0.0286    0.0287

  Columns 289 through 300

    0.0288    0.0289    0.0290    0.0291    0.0292    0.0293
0.0294    0.0295    0.0296    0.0297    0.0298    0.0299

  Columns 301 through 312

    0.0300    0.0301    0.0302    0.0303    0.0304    0.0305
0.0306    0.0307    0.0308    0.0309    0.0310    0.0311

  Columns 313 through 324

    0.0312    0.0313    0.0314    0.0315    0.0316    0.0317
0.0318    0.0319    0.0320    0.0321    0.0322    0.0323

  Columns 325 through 336

    0.0324    0.0325    0.0326    0.0327    0.0328    0.0329
0.0330    0.0331    0.0332    0.0333    0.0334    0.0335

  Columns 337 through 348

    0.0336    0.0337    0.0338    0.0339    0.0340    0.0341
0.0342    0.0343    0.0344    0.0345    0.0346    0.0347
```

Columns 349 through 360

0.0348 0.0349 0.0350 0.0351 0.0352 0.0353
0.0354 0.0355 0.0356 0.0357 0.0358 0.0359

Columns 361 through 372

0.0360 0.0361 0.0362 0.0363 0.0364 0.0365
0.0366 0.0367 0.0368 0.0369 0.0370 0.0371

Columns 373 through 384

0.0372 0.0373 0.0374 0.0375 0.0376 0.0377
0.0378 0.0379 0.0380 0.0381 0.0382 0.0383

Columns 385 through 396

0.0384 0.0385 0.0386 0.0387 0.0388 0.0389
0.0390 0.0391 0.0392 0.0393 0.0394 0.0395

Columns 397 through 408

0.0396 0.0397 0.0398 0.0399 0.0400 0.0401
0.0402 0.0403 0.0404 0.0405 0.0406 0.0407

Columns 409 through 420

0.0408 0.0409 0.0410 0.0411 0.0412 0.0413
0.0414 0.0415 0.0416 0.0417 0.0418 0.0419

Columns 421 through 432

0.0420 0.0421 0.0422 0.0423 0.0424 0.0425
0.0426 0.0427 0.0428 0.0429 0.0430 0.0431

Columns 433 through 444

0.0432 0.0433 0.0434 0.0435 0.0436 0.0437
0.0438 0.0439 0.0440 0.0441 0.0442 0.0443
Columns 445 through 456

0.0444 0.0445 0.0446 0.0447 0.0448 0.0449
0.0450 0.0451 0.0452 0.0453 0.0454 0.0455

Columns 457 through 468

0.0456 0.0457 0.0458 0.0459 0.0460 0.0461
0.0462 0.0463 0.0464 0.0465 0.0466 0.0467

Columns 469 through 480

0.0468 0.0469 0.0470 0.0471 0.0472 0.0473
0.0474 0.0475 0.0476 0.0477 0.0478 0.0479

Columns 481 through 492

0.0480 0.0481 0.0482 0.0483 0.0484 0.0485
0.0486 0.0487 0.0488 0.0489 0.0490 0.0491

Columns 493 through 504

0.0492 0.0493 0.0494 0.0495 0.0496 0.0497
0.0498 0.0499 0.0500 0.0501 0.0502 0.0503

Columns 505 through 516

0.0504 0.0505 0.0506 0.0507 0.0508 0.0509
0.0510 0.0511 0.0512 0.0513 0.0514 0.0515

Columns 517 through 528

0.0516 0.0517 0.0518 0.0519 0.0520 0.0521
0.0522 0.0523 0.0524 0.0525 0.0526 0.0527

Columns 529 through 540

0.0528 0.0529 0.0530 0.0531 0.0532 0.0533
0.0534 0.0535 0.0536 0.0537 0.0538 0.0539

Columns 541 through 552

0.0540 0.0541 0.0542 0.0543 0.0544 0.0545
0.0546 0.0547 0.0548 0.0549 0.0550 0.0551

Columns 553 through 564

0.0552 0.0553 0.0554 0.0555 0.0556 0.0557
0.0558 0.0559 0.0560 0.0561 0.0562 0.0563

Columns 565 through 576

0.0564 0.0565 0.0566 0.0567 0.0568 0.0569
0.0570 0.0571 0.0572 0.0573 0.0574 0.0575

Columns 577 through 588

0.0576 0.0577 0.0578 0.0579 0.0580 0.0581
0.0582 0.0583 0.0584 0.0585 0.0586 0.0587

Columns 589 through 600

0.0588 0.0589 0.0590 0.0591 0.0592 0.0593
0.0594 0.0595 0.0596 0.0597 0.0598 0.0599

Columns 601 through 612

0.0600 0.0601 0.0602 0.0603 0.0604 0.0605
0.0606 0.0607 0.0608 0.0609 0.0610 0.0611

Columns 613 through 624

0.0612 0.0613 0.0614 0.0615 0.0616 0.0617
0.0618 0.0619 0.0620 0.0621 0.0622 0.0623

Columns 625 through 636

0.0624 0.0625 0.0626 0.0627 0.0628 0.0629
0.0630 0.0631 0.0632 0.0633 0.0634 0.0635

Columns 637 through 648

0.0636 0.0637 0.0638 0.0639 0.0640 0.0641
0.0642 0.0643 0.0644 0.0645 0.0646 0.0647

Columns 649 through 660

0.0648 0.0649 0.0650 0.0651 0.0652 0.0653
0.0654 0.0655 0.0656 0.0657 0.0658 0.0659

Columns 661 through 672

0.0660 0.0661 0.0662 0.0663 0.0664 0.0665

0.0666   0.0667   0.0668   0.0669   0.0670   0.0671

  Columns 673 through 684

    0.0672   0.0673   0.0674   0.0675   0.0676   0.0677
0.0678   0.0679   0.0680   0.0681   0.0682   0.0683

  Columns 685 through 696

    0.0684   0.0685   0.0686   0.0687   0.0688   0.0689
0.0690   0.0691   0.0692   0.0693   0.0694   0.0695

  Columns 697 through 708

    0.0696   0.0697   0.0698   0.0699   0.0700   0.0701
0.0702   0.0703   0.0704   0.0705   0.0706   0.0707

  Columns 709 through 720

    0.0708   0.0709   0.0710   0.0711   0.0712   0.0713
0.0714   0.0715   0.0716   0.0717   0.0718   0.0719

  Columns 721 through 732

    0.0720   0.0721   0.0722   0.0723   0.0724   0.0725
0.0726   0.0727   0.0728   0.0729   0.0730   0.0731

  Columns 733 through 744

    0.0732   0.0733   0.0734   0.0735   0.0736   0.0737
0.0738   0.0739   0.0740   0.0741   0.0742   0.0743

  Columns 745 through 756

    0.0744   0.0745   0.0746   0.0747   0.0748   0.0749
0.0750   0.0751   0.0752   0.0753   0.0754   0.0755

  Columns 757 through 768

    0.0756   0.0757   0.0758   0.0759   0.0760   0.0761
0.0762   0.0763   0.0764   0.0765   0.0766   0.0767

  Columns 769 through 780

0.0768 0.0769 0.0770 0.0771 0.0772 0.0773
0.0774 0.0775 0.0776 0.0777 0.0778 0.0779

Columns 781 through 792

0.0780 0.0781 0.0782 0.0783 0.0784 0.0785
0.0786 0.0787 0.0788 0.0789 0.0790 0.0791

Columns 793 through 804

0.0792 0.0793 0.0794 0.0795 0.0796 0.0797
0.0798 0.0799 0.0800 0.0801 0.0802 0.0803

Columns 805 through 816

0.0804 0.0805 0.0806 0.0807 0.0808 0.0809
0.0810 0.0811 0.0812 0.0813 0.0814 0.0815

Columns 817 through 828

0.0816 0.0817 0.0818 0.0819 0.0820 0.0821
0.0822 0.0823 0.0824 0.0825 0.0826 0.0827

Columns 829 through 840

0.0828 0.0829 0.0830 0.0831 0.0832 0.0833
0.0834 0.0835 0.0836 0.0837 0.0838 0.0839

Columns 841 through 852

0.0840 0.0841 0.0842 0.0843 0.0844 0.0845
0.0846 0.0847 0.0848 0.0849 0.0850 0.0851

Columns 853 through 864

0.0852 0.0853 0.0854 0.0855 0.0856 0.0857
0.0858 0.0859 0.0860 0.0861 0.0862 0.0863

Columns 865 through 876

0.0864 0.0865 0.0866 0.0867 0.0868 0.0869
0.0870 0.0871 0.0872 0.0873 0.0874 0.0875

Columns 877 through 888

    0.0876   0.0877   0.0878   0.0879   0.0880   0.0881
0.0882   0.0883   0.0884   0.0885   0.0886   0.0887

  Columns 889 through 900

    0.0888   0.0889   0.0890   0.0891   0.0892   0.0893
0.0894   0.0895   0.0896   0.0897   0.0898   0.0899

  Columns 901 through 912

    0.0900   0.0901   0.0902   0.0903   0.0904   0.0905
0.0906   0.0907   0.0908   0.0909   0.0910   0.0911

  Columns 913 through 924

    0.0912   0.0913   0.0914   0.0915   0.0916   0.0917
0.0918   0.0919   0.0920   0.0921   0.0922   0.0923

  Columns 925 through 936

    0.0924   0.0925   0.0926   0.0927   0.0928   0.0929
0.0930   0.0931   0.0932   0.0933   0.0934   0.0935

  Columns 937 through 948

    0.0936   0.0937   0.0938   0.0939   0.0940   0.0941
0.0942   0.0943   0.0944   0.0945   0.0946   0.0947

  Columns 949 through 960

    0.0948   0.0949   0.0950   0.0951   0.0952   0.0953
0.0954   0.0955   0.0956   0.0957   0.0958   0.0959

  Columns 961 through 972

    0.0960   0.0961   0.0962   0.0963   0.0964   0.0965
0.0966   0.0967   0.0968   0.0969   0.0970   0.0971

  Columns 973 through 984

    0.0972   0.0973   0.0974   0.0975   0.0976   0.0977
0.0978   0.0979   0.0980   0.0981   0.0982   0.0983

  Columns 985 through 996

```
    0.0984    0.0985    0.0986    0.0987    0.0988    0.0989
0.0990    0.0991    0.0992    0.0993    0.0994    0.0995

  Columns 997 through 1008

    0.0996    0.0997    0.0998    0.0999    0.1000    0.1001
0.1002    0.1003    0.1004    0.1005    0.1006    0.1007

  Columns 1009 through 1020

    0.1008    0.1009    0.1010    0.1011    0.1012    0.1013
0.1014    0.1015    0.1016    0.1017    0.1018    0.1019

  Columns 1021 through 1032

    0.1020    0.1021    0.1022    0.1023    0.1024    0.1025
0.1026    0.1027    0.1028    0.1029    0.1030    0.1031

  Columns 1033 through 1044

    0.1032    0.1033    0.1034    0.1035    0.1036    0.1037
0.1038    0.1039    0.1040    0.1041    0.1042    0.1043

  Columns 1045 through 1056

    0.1044    0.1045    0.1046    0.1047    0.1048    0.1049
0.1050    0.1051    0.1052    0.1053    0.1054    0.1055

  Columns 1057 through 1068

    0.1056    0.1057    0.1058    0.1059    0.1060    0.1061
0.1062    0.1063    0.1064    0.1065    0.1066    0.1067

  Columns 1069 through 1080

    0.1068    0.1069    0.1070    0.1071    0.1072    0.1073
0.1074    0.1075    0.1076    0.1077    0.1078    0.1079

  Columns 1081 through 1092

    0.1080    0.1081    0.1082    0.1083    0.1084    0.1085
0.1086    0.1087    0.1088    0.1089    0.1090    0.1091
```

Columns 1093 through 1104

0.1092 0.1093 0.1094 0.1095 0.1096 0.1097
0.1098 0.1099 0.1100 0.1101 0.1102 0.1103

Columns 1105 through 1116

0.1104 0.1105 0.1106 0.1107 0.1108 0.1109
0.1110 0.1111 0.1112 0.1113 0.1114 0.1115

Columns 1117 through 1128

0.1116 0.1117 0.1118 0.1119 0.1120 0.1121
0.1122 0.1123 0.1124 0.1125 0.1126 0.1127

Columns 1129 through 1140

0.1128 0.1129 0.1130 0.1131 0.1132 0.1133
0.1134 0.1135 0.1136 0.1137 0.1138 0.1139

Columns 1141 through 1152

0.1140 0.1141 0.1142 0.1143 0.1144 0.1145
0.1146 0.1147 0.1148 0.1149 0.1150 0.1151

Columns 1153 through 1164

0.1152 0.1153 0.1154 0.1155 0.1156 0.1157
0.1158 0.1159 0.1160 0.1161 0.1162 0.1163

Columns 1165 through 1176

0.1164 0.1165 0.1166 0.1167 0.1168 0.1169
0.1170 0.1171 0.1172 0.1173 0.1174 0.1175

Columns 1177 through 1188

0.1176 0.1177 0.1178 0.1179 0.1180 0.1181
0.1182 0.1183 0.1184 0.1185 0.1186 0.1187

Columns 1189 through 1200

0.1188 0.1189 0.1190 0.1191 0.1192 0.1193
0.1194 0.1195 0.1196 0.1197 0.1198 0.1199

Columns 1201 through 1212

0.1200 0.1201 0.1202 0.1203 0.1204 0.1205
0.1206 0.1207 0.1208 0.1209 0.1210 0.1211

Columns 1213 through 1224

0.1212 0.1213 0.1214 0.1215 0.1216 0.1217
0.1218 0.1219 0.1220 0.1221 0.1222 0.1223

Columns 1225 through 1236

0.1224 0.1225 0.1226 0.1227 0.1228 0.1229
0.1230 0.1231 0.1232 0.1233 0.1234 0.1235

Columns 1237 through 1248

0.1236 0.1237 0.1238 0.1239 0.1240 0.1241
0.1242 0.1243 0.1244 0.1245 0.1246 0.1247

Columns 1249 through 1260

0.1248 0.1249 0.1250 0.1251 0.1252 0.1253
0.1254 0.1255 0.1256 0.1257 0.1258 0.1259

Columns 1261 through 1272

0.1260 0.1261 0.1262 0.1263 0.1264 0.1265
0.1266 0.1267 0.1268 0.1269 0.1270 0.1271

Columns 1273 through 1284

0.1272 0.1273 0.1274 0.1275 0.1276 0.1277
0.1278 0.1279 0.1280 0.1281 0.1282 0.1283

Columns 1285 through 1296

0.1284 0.1285 0.1286 0.1287 0.1288 0.1289
0.1290 0.1291 0.1292 0.1293 0.1294 0.1295

Columns 1297 through 1308

0.1296 0.1297 0.1298 0.1299 0.1300 0.1301

0.1302   0.1303   0.1304   0.1305   0.1306   0.1307

  Columns 1309 through 1320

    0.1308   0.1309   0.1310   0.1311   0.1312   0.1313
0.1314   0.1315   0.1316   0.1317   0.1318   0.1319

  Columns 1321 through 1332

    0.1320   0.1321   0.1322   0.1323   0.1324   0.1325
0.1326   0.1327   0.1328   0.1329   0.1330   0.1331

  Columns 1333 through 1344

    0.1332   0.1333   0.1334   0.1335   0.1336   0.1337
0.1338   0.1339   0.1340   0.1341   0.1342   0.1343

  Columns 1345 through 1356

    0.1344   0.1345   0.1346   0.1347   0.1348   0.1349
0.1350   0.1351   0.1352   0.1353   0.1354   0.1355

  Columns 1357 through 1368

    0.1356   0.1357   0.1358   0.1359   0.1360   0.1361
0.1362   0.1363   0.1364   0.1365   0.1366   0.1367

  Columns 1369 through 1380

    0.1368   0.1369   0.1370   0.1371   0.1372   0.1373
0.1374   0.1375   0.1376   0.1377   0.1378   0.1379

  Columns 1381 through 1392

    0.1380   0.1381   0.1382   0.1383   0.1384   0.1385
0.1386   0.1387   0.1388   0.1389   0.1390   0.1391

  Columns 1393 through 1404

    0.1392   0.1393   0.1394   0.1395   0.1396   0.1397
0.1398   0.1399   0.1400   0.1401   0.1402   0.1403

  Columns 1405 through 1416

    0.1404   0.1405   0.1406   0.1407   0.1408   0.1409
0.1410   0.1411   0.1412   0.1413   0.1414   0.1415

  Columns 1417 through 1428

    0.1416   0.1417   0.1418   0.1419   0.1420   0.1421
0.1422   0.1423   0.1424   0.1425   0.1426   0.1427

  Columns 1429 through 1440

    0.1428   0.1429   0.1430   0.1431   0.1432   0.1433
0.1434   0.1435   0.1436   0.1437   0.1438   0.1439

  Columns 1441 through 1452

    0.1440   0.1441   0.1442   0.1443   0.1444   0.1445
0.1446   0.1447   0.1448   0.1449   0.1450   0.1451

  Columns 1453 through 1464

    0.1452   0.1453   0.1454   0.1455   0.1456   0.1457
0.1458   0.1459   0.1460   0.1461   0.1462   0.1463

  Columns 1465 through 1476

    0.1464   0.1465   0.1466   0.1467   0.1468   0.1469
0.1470   0.1471   0.1472   0.1473   0.1474   0.1475

  Columns 1477 through 1488

    0.1476   0.1477   0.1478   0.1479   0.1480   0.1481
0.1482   0.1483   0.1484   0.1485   0.1486   0.1487

  Columns 1489 through 1500

    0.1488   0.1489   0.1490   0.1491   0.1492   0.1493
0.1494   0.1495   0.1496   0.1497   0.1498   0.1499

  Columns 1501 through 1512

    0.1500   0.1501   0.1502   0.1503   0.1504   0.1505
0.1506   0.1507   0.1508   0.1509   0.1510   0.1511

  Columns 1513 through 1524

    0.1512   0.1513   0.1514   0.1515   0.1516   0.1517
0.1518   0.1519   0.1520   0.1521   0.1522   0.1523

  Columns 1525 through 1536

    0.1524   0.1525   0.1526   0.1527   0.1528   0.1529
0.1530   0.1531   0.1532   0.1533   0.1534   0.1535

  Columns 1537 through 1548

    0.1536   0.1537   0.1538   0.1539   0.1540   0.1541
0.1542   0.1543   0.1544   0.1545   0.1546   0.1547

  Columns 1549 through 1560

    0.1548   0.1549   0.1550   0.1551   0.1552   0.1553
0.1554   0.1555   0.1556   0.1557   0.1558   0.1559

  Columns 1561 through 1572

    0.1560   0.1561   0.1562   0.1563   0.1564   0.1565
0.1566   0.1567   0.1568   0.1569   0.1570   0.1571

  Columns 1573 through 1584

    0.1572   0.1573   0.1574   0.1575   0.1576   0.1577
0.1578   0.1579   0.1580   0.1581   0.1582   0.1583

  Columns 1585 through 1596

    0.1584   0.1585   0.1586   0.1587   0.1588   0.1589
0.1590   0.1591   0.1592   0.1593   0.1594   0.1595

  Columns 1597 through 1608

    0.1596   0.1597   0.1598   0.1599   0.1600   0.1601
0.1602   0.1603   0.1604   0.1605   0.1606   0.1607

  Columns 1609 through 1620

    0.1608   0.1609   0.1610   0.1611   0.1612   0.1613
0.1614   0.1615   0.1616   0.1617   0.1618   0.1619

Columns 1621 through 1632

0.1620 0.1621 0.1622 0.1623 0.1624 0.1625
0.1626 0.1627 0.1628 0.1629 0.1630 0.1631

Columns 1633 through 1644

0.1632 0.1633 0.1634 0.1635 0.1636 0.1637
0.1638 0.1639 0.1640 0.1641 0.1642 0.1643

Columns 1645 through 1656

0.1644 0.1645 0.1646 0.1647 0.1648 0.1649
0.1650 0.1651 0.1652 0.1653 0.1654 0.1655

Columns 1657 through 1668

0.1656 0.1657 0.1658 0.1659 0.1660 0.1661
0.1662 0.1663 0.1664 0.1665 0.1666 0.1667

Columns 1669 through 1680

0.1668 0.1669 0.1670 0.1671 0.1672 0.1673
0.1674 0.1675 0.1676 0.1677 0.1678 0.1679

Columns 1681 through 1692

0.1680 0.1681 0.1682 0.1683 0.1684 0.1685
0.1686 0.1687 0.1688 0.1689 0.1690 0.1691

Columns 1693 through 1704

0.1692 0.1693 0.1694 0.1695 0.1696 0.1697
0.1698 0.1699 0.1700 0.1701 0.1702 0.1703

Columns 1705 through 1716

0.1704 0.1705 0.1706 0.1707 0.1708 0.1709
0.1710 0.1711 0.1712 0.1713 0.1714 0.1715

Columns 1717 through 1728

0.1716 0.1717 0.1718 0.1719 0.1720 0.1721
0.1722 0.1723 0.1724 0.1725 0.1726 0.1727

Columns 1729 through 1740

0.1728 0.1729 0.1730 0.1731 0.1732 0.1733
0.1734 0.1735 0.1736 0.1737 0.1738 0.1739

Columns 1741 through 1752

0.1740 0.1741 0.1742 0.1743 0.1744 0.1745
0.1746 0.1747 0.1748 0.1749 0.1750 0.1751

Columns 1753 through 1764

0.1752 0.1753 0.1754 0.1755 0.1756 0.1757
0.1758 0.1759 0.1760 0.1761 0.1762 0.1763

Columns 1765 through 1776

0.1764 0.1765 0.1766 0.1767 0.1768 0.1769
0.1770 0.1771 0.1772 0.1773 0.1774 0.1775

Columns 1777 through 1788

0.1776 0.1777 0.1778 0.1779 0.1780 0.1781
0.1782 0.1783 0.1784 0.1785 0.1786 0.1787

Columns 1789 through 1800

0.1788 0.1789 0.1790 0.1791 0.1792 0.1793
0.1794 0.1795 0.1796 0.1797 0.1798 0.1799

Columns 1801 through 1812

0.1800 0.1801 0.1802 0.1803 0.1804 0.1805
0.1806 0.1807 0.1808 0.1809 0.1810 0.1811

Columns 1813 through 1824

0.1812 0.1813 0.1814 0.1815 0.1816 0.1817
0.1818 0.1819 0.1820 0.1821 0.1822 0.1823

Columns 1825 through 1836

0.1824 0.1825 0.1826 0.1827 0.1828 0.1829

0.1830   0.1831   0.1832   0.1833   0.1834   0.1835

  Columns 1837 through 1848

    0.1836   0.1837   0.1838   0.1839   0.1840   0.1841
0.1842   0.1843   0.1844   0.1845   0.1846   0.1847

  Columns 1849 through 1860

    0.1848   0.1849   0.1850   0.1851   0.1852   0.1853
0.1854   0.1855   0.1856   0.1857   0.1858   0.1859

  Columns 1861 through 1872

    0.1860   0.1861   0.1862   0.1863   0.1864   0.1865
0.1866   0.1867   0.1868   0.1869   0.1870   0.1871

  Columns 1873 through 1884

    0.1872   0.1873   0.1874   0.1875   0.1876   0.1877
0.1878   0.1879   0.1880   0.1881   0.1882   0.1883

  Columns 1885 through 1896

    0.1884   0.1885   0.1886   0.1887   0.1888   0.1889
0.1890   0.1891   0.1892   0.1893   0.1894   0.1895

  Columns 1897 through 1908

    0.1896   0.1897   0.1898   0.1899   0.1900   0.1901
0.1902   0.1903   0.1904   0.1905   0.1906   0.1907

  Columns 1909 through 1920

    0.1908   0.1909   0.1910   0.1911   0.1912   0.1913
0.1914   0.1915   0.1916   0.1917   0.1918   0.1919

  Columns 1921 through 1932

    0.1920   0.1921   0.1922   0.1923   0.1924   0.1925
0.1926   0.1927   0.1928   0.1929   0.1930   0.1931

  Columns 1933 through 1944

    0.1932   0.1933   0.1934   0.1935   0.1936   0.1937
0.1938   0.1939   0.1940   0.1941   0.1942   0.1943

  Columns 1945 through 1956

    0.1944   0.1945   0.1946   0.1947   0.1948   0.1949
0.1950   0.1951   0.1952   0.1953   0.1954   0.1955

  Columns 1957 through 1968

    0.1956   0.1957   0.1958   0.1959   0.1960   0.1961
0.1962   0.1963   0.1964   0.1965   0.1966   0.1967

  Columns 1969 through 1980

    0.1968   0.1969   0.1970   0.1971   0.1972   0.1973
0.1974   0.1975   0.1976   0.1977   0.1978   0.1979

  Columns 1981 through 1992

    0.1980   0.1981   0.1982   0.1983   0.1984   0.1985
0.1986   0.1987   0.1988   0.1989   0.1990   0.1991

  Columns 1993 through 2004

    0.1992   0.1993   0.1994   0.1995   0.1996   0.1997
0.1998   0.1999   0.2000   0.2001   0.2002   0.2003

  Columns 2005 through 2016

    0.2004   0.2005   0.2006   0.2007   0.2008   0.2009
0.2010   0.2011   0.2012   0.2013   0.2014   0.2015

  Columns 2017 through 2028

    0.2016   0.2017   0.2018   0.2019   0.2020   0.2021
0.2022   0.2023   0.2024   0.2025   0.2026   0.2027

  Columns 2029 through 2040

    0.2028   0.2029   0.2030   0.2031   0.2032   0.2033
0.2034   0.2035   0.2036   0.2037   0.2038   0.2039

  Columns 2041 through 2052

    0.2040   0.2041   0.2042   0.2043   0.2044   0.2045
0.2046   0.2047   0.2048   0.2049   0.2050   0.2051

  Columns 2053 through 2064

    0.2052   0.2053   0.2054   0.2055   0.2056   0.2057
0.2058   0.2059   0.2060   0.2061   0.2062   0.2063

  Columns 2065 through 2076

    0.2064   0.2065   0.2066   0.2067   0.2068   0.2069
0.2070   0.2071   0.2072   0.2073   0.2074   0.2075

  Columns 2077 through 2088

    0.2076   0.2077   0.2078   0.2079   0.2080   0.2081
0.2082   0.2083   0.2084   0.2085   0.2086   0.2087

  Columns 2089 through 2100

    0.2088   0.2089   0.2090   0.2091   0.2092   0.2093
0.2094   0.2095   0.2096   0.2097   0.2098   0.2099

  Columns 2101 through 2112

    0.2100   0.2101   0.2102   0.2103   0.2104   0.2105
0.2106   0.2107   0.2108   0.2109   0.2110   0.2111

  Columns 2113 through 2124

    0.2112   0.2113   0.2114   0.2115   0.2116   0.2117
0.2118   0.2119   0.2120   0.2121   0.2122   0.2123

  Columns 2125 through 2136

    0.2124   0.2125   0.2126   0.2127   0.2128   0.2129
0.2130   0.2131   0.2132   0.2133   0.2134   0.2135

  Columns 2137 through 2148

    0.2136   0.2137   0.2138   0.2139   0.2140   0.2141
0.2142   0.2143   0.2144   0.2145   0.2146   0.2147

Columns 2149 through 2160

0.2148 0.2149 0.2150 0.2151 0.2152 0.2153
0.2154 0.2155 0.2156 0.2157 0.2158 0.2159

Columns 2161 through 2172

0.2160 0.2161 0.2162 0.2163 0.2164 0.2165
0.2166 0.2167 0.2168 0.2169 0.2170 0.2171

Columns 2173 through 2184

0.2172 0.2173 0.2174 0.2175 0.2176 0.2177
0.2178 0.2179 0.2180 0.2181 0.2182 0.2183

Columns 2185 through 2196

0.2184 0.2185 0.2186 0.2187 0.2188 0.2189
0.2190 0.2191 0.2192 0.2193 0.2194 0.2195

Columns 2197 through 2208

0.2196 0.2197 0.2198 0.2199 0.2200 0.2201
0.2202 0.2203 0.2204 0.2205 0.2206 0.2207

Columns 2209 through 2220

0.2208 0.2209 0.2210 0.2211 0.2212 0.2213
0.2214 0.2215 0.2216 0.2217 0.2218 0.2219

Columns 2221 through 2232

0.2220 0.2221 0.2222 0.2223 0.2224 0.2225
0.2226 0.2227 0.2228 0.2229 0.2230 0.2231

Columns 2233 through 2244

0.2232 0.2233 0.2234 0.2235 0.2236 0.2237
0.2238 0.2239 0.2240 0.2241 0.2242 0.2243

Columns 2245 through 2256

0.2244 0.2245 0.2246 0.2247 0.2248 0.2249
0.2250 0.2251 0.2252 0.2253 0.2254 0.2255

Columns 2257 through 2268

0.2256 0.2257 0.2258 0.2259 0.2260 0.2261
0.2262 0.2263 0.2264 0.2265 0.2266 0.2267

Columns 2269 through 2280

0.2268 0.2269 0.2270 0.2271 0.2272 0.2273
0.2274 0.2275 0.2276 0.2277 0.2278 0.2279

Columns 2281 through 2292

0.2280 0.2281 0.2282 0.2283 0.2284 0.2285
0.2286 0.2287 0.2288 0.2289 0.2290 0.2291

Columns 2293 through 2304

0.2292 0.2293 0.2294 0.2295 0.2296 0.2297
0.2298 0.2299 0.2300 0.2301 0.2302 0.2303

Columns 2305 through 2316

0.2304 0.2305 0.2306 0.2307 0.2308 0.2309
0.2310 0.2311 0.2312 0.2313 0.2314 0.2315

Columns 2317 through 2328

0.2316 0.2317 0.2318 0.2319 0.2320 0.2321
0.2322 0.2323 0.2324 0.2325 0.2326 0.2327

Columns 2329 through 2340

0.2328 0.2329 0.2330 0.2331 0.2332 0.2333
0.2334 0.2335 0.2336 0.2337 0.2338 0.2339

Columns 2341 through 2352

0.2340 0.2341 0.2342 0.2343 0.2344 0.2345
0.2346 0.2347 0.2348 0.2349 0.2350 0.2351

Columns 2353 through 2364

0.2352 0.2353 0.2354 0.2355 0.2356 0.2357

0.2358   0.2359   0.2360   0.2361   0.2362   0.2363

  Columns 2365 through 2376

    0.2364   0.2365   0.2366   0.2367   0.2368   0.2369
0.2370   0.2371   0.2372   0.2373   0.2374   0.2375

  Columns 2377 through 2388

    0.2376   0.2377   0.2378   0.2379   0.2380   0.2381
0.2382   0.2383   0.2384   0.2385   0.2386   0.2387

  Columns 2389 through 2400

    0.2388   0.2389   0.2390   0.2391   0.2392   0.2393
0.2394   0.2395   0.2396   0.2397   0.2398   0.2399

  Columns 2401 through 2412

    0.2400   0.2401   0.2402   0.2403   0.2404   0.2405
0.2406   0.2407   0.2408   0.2409   0.2410   0.2411

  Columns 2413 through 2424

    0.2412   0.2413   0.2414   0.2415   0.2416   0.2417
0.2418   0.2419   0.2420   0.2421   0.2422   0.2423

  Columns 2425 through 2436

    0.2424   0.2425   0.2426   0.2427   0.2428   0.2429
0.2430   0.2431   0.2432   0.2433   0.2434   0.2435

  Columns 2437 through 2448

    0.2436   0.2437   0.2438   0.2439   0.2440   0.2441
0.2442   0.2443   0.2444   0.2445   0.2446   0.2447

  Columns 2449 through 2460

    0.2448   0.2449   0.2450   0.2451   0.2452   0.2453
0.2454   0.2455   0.2456   0.2457   0.2458   0.2459

  Columns 2461 through 2472

0.2460 0.2461 0.2462 0.2463 0.2464 0.2465
0.2466 0.2467 0.2468 0.2469 0.2470 0.2471

Columns 2473 through 2484

0.2472 0.2473 0.2474 0.2475 0.2476 0.2477
0.2478 0.2479 0.2480 0.2481 0.2482 0.2483

Columns 2485 through 2496

0.2484 0.2485 0.2486 0.2487 0.2488 0.2489
0.2490 0.2491 0.2492 0.2493 0.2494 0.2495

Columns 2497 through 2508

0.2496 0.2497 0.2498 0.2499 0.2500 0.2501
0.2502 0.2503 0.2504 0.2505 0.2506 0.2507

Columns 2509 through 2520

0.2508 0.2509 0.2510 0.2511 0.2512 0.2513
0.2514 0.2515 0.2516 0.2517 0.2518 0.2519

Columns 2521 through 2532

0.2520 0.2521 0.2522 0.2523 0.2524 0.2525
0.2526 0.2527 0.2528 0.2529 0.2530 0.2531

Columns 2533 through 2544

0.2532 0.2533 0.2534 0.2535 0.2536 0.2537
0.2538 0.2539 0.2540 0.2541 0.2542 0.2543

Columns 2545 through 2556

0.2544 0.2545 0.2546 0.2547 0.2548 0.2549
0.2550 0.2551 0.2552 0.2553 0.2554 0.2555

Columns 2557 through 2568

0.2556 0.2557 0.2558 0.2559 0.2560 0.2561
0.2562 0.2563 0.2564 0.2565 0.2566 0.2567

Columns 2569 through 2580

    0.2568   0.2569   0.2570   0.2571   0.2572   0.2573
0.2574   0.2575   0.2576   0.2577   0.2578   0.2579

  Columns 2581 through 2592

    0.2580   0.2581   0.2582   0.2583   0.2584   0.2585
0.2586   0.2587   0.2588   0.2589   0.2590   0.2591

  Columns 2593 through 2604

    0.2592   0.2593   0.2594   0.2595   0.2596   0.2597
0.2598   0.2599   0.2600   0.2601   0.2602   0.2603

  Columns 2605 through 2616

    0.2604   0.2605   0.2606   0.2607   0.2608   0.2609
0.2610   0.2611   0.2612   0.2613   0.2614   0.2615

  Columns 2617 through 2628

    0.2616   0.2617   0.2618   0.2619   0.2620   0.2621
0.2622   0.2623   0.2624   0.2625   0.2626   0.2627

  Columns 2629 through 2640

    0.2628   0.2629   0.2630   0.2631   0.2632   0.2633
0.2634   0.2635   0.2636   0.2637   0.2638   0.2639

  Columns 2641 through 2652

    0.2640   0.2641   0.2642   0.2643   0.2644   0.2645
0.2646   0.2647   0.2648   0.2649   0.2650   0.2651

  Columns 2653 through 2664

    0.2652   0.2653   0.2654   0.2655   0.2656   0.2657
0.2658   0.2659   0.2660   0.2661   0.2662   0.2663

  Columns 2665 through 2676

    0.2664   0.2665   0.2666   0.2667   0.2668   0.2669
0.2670   0.2671   0.2672   0.2673   0.2674   0.2675

Columns 2677 through 2688

0.2676 0.2677 0.2678 0.2679 0.2680 0.2681
0.2682 0.2683 0.2684 0.2685 0.2686 0.2687

Columns 2689 through 2700

0.2688 0.2689 0.2690 0.2691 0.2692 0.2693
0.2694 0.2695 0.2696 0.2697 0.2698 0.2699

Columns 2701 through 2712

0.2700 0.2701 0.2702 0.2703 0.2704 0.2705
0.2706 0.2707 0.2708 0.2709 0.2710 0.2711

Columns 2713 through 2724

0.2712 0.2713 0.2714 0.2715 0.2716 0.2717
0.2718 0.2719 0.2720 0.2721 0.2722 0.2723

Columns 2725 through 2736

0.2724 0.2725 0.2726 0.2727 0.2728 0.2729
0.2730 0.2731 0.2732 0.2733 0.2734 0.2735

Columns 2737 through 2748

0.2736 0.2737 0.2738 0.2739 0.2740 0.2741
0.2742 0.2743 0.2744 0.2745 0.2746 0.2747

Columns 2749 through 2760

0.2748 0.2749 0.2750 0.2751 0.2752 0.2753
0.2754 0.2755 0.2756 0.2757 0.2758 0.2759

Columns 2761 through 2772

0.2760 0.2761 0.2762 0.2763 0.2764 0.2765
0.2766 0.2767 0.2768 0.2769 0.2770 0.2771

Columns 2773 through 2784

0.2772 0.2773 0.2774 0.2775 0.2776 0.2777
0.2778 0.2779 0.2780 0.2781 0.2782 0.2783

Columns 2785 through 2796

0.2784 0.2785 0.2786 0.2787 0.2788 0.2789
0.2790 0.2791 0.2792 0.2793 0.2794 0.2795

Columns 2797 through 2808

0.2796 0.2797 0.2798 0.2799 0.2800 0.2801
0.2802 0.2803 0.2804 0.2805 0.2806 0.2807

Columns 2809 through 2820

0.2808 0.2809 0.2810 0.2811 0.2812 0.2813
0.2814 0.2815 0.2816 0.2817 0.2818 0.2819

Columns 2821 through 2832

0.2820 0.2821 0.2822 0.2823 0.2824 0.2825
0.2826 0.2827 0.2828 0.2829 0.2830 0.2831

Columns 2833 through 2844

0.2832 0.2833 0.2834 0.2835 0.2836 0.2837
0.2838 0.2839 0.2840 0.2841 0.2842 0.2843

Columns 2845 through 2856

0.2844 0.2845 0.2846 0.2847 0.2848 0.2849
0.2850 0.2851 0.2852 0.2853 0.2854 0.2855

Columns 2857 through 2868

0.2856 0.2857 0.2858 0.2859 0.2860 0.2861
0.2862 0.2863 0.2864 0.2865 0.2866 0.2867

Columns 2869 through 2880

0.2868 0.2869 0.2870 0.2871 0.2872 0.2873
0.2874 0.2875 0.2876 0.2877 0.2878 0.2879

Columns 2881 through 2892

0.2880 0.2881 0.2882 0.2883 0.2884 0.2885

0.2886   0.2887   0.2888   0.2889   0.2890   0.2891

  Columns 2893 through 2904

    0.2892   0.2893   0.2894   0.2895   0.2896   0.2897
0.2898   0.2899   0.2900   0.2901   0.2902   0.2903

  Columns 2905 through 2916

    0.2904   0.2905   0.2906   0.2907   0.2908   0.2909
0.2910   0.2911   0.2912   0.2913   0.2914   0.2915

  Columns 2917 through 2928

    0.2916   0.2917   0.2918   0.2919   0.2920   0.2921
0.2922   0.2923   0.2924   0.2925   0.2926   0.2927

  Columns 2929 through 2940

    0.2928   0.2929   0.2930   0.2931   0.2932   0.2933
0.2934   0.2935   0.2936   0.2937   0.2938   0.2939

  Columns 2941 through 2952

    0.2940   0.2941   0.2942   0.2943   0.2944   0.2945
0.2946   0.2947   0.2948   0.2949   0.2950   0.2951

  Columns 2953 through 2964

    0.2952   0.2953   0.2954   0.2955   0.2956   0.2957
0.2958   0.2959   0.2960   0.2961   0.2962   0.2963

  Columns 2965 through 2976

    0.2964   0.2965   0.2966   0.2967   0.2968   0.2969
0.2970   0.2971   0.2972   0.2973   0.2974   0.2975

  Columns 2977 through 2988

    0.2976   0.2977   0.2978   0.2979   0.2980   0.2981
0.2982   0.2983   0.2984   0.2985   0.2986   0.2987

  Columns 2989 through 3000

    0.2988   0.2989   0.2990   0.2991   0.2992   0.2993
0.2994   0.2995   0.2996   0.2997   0.2998   0.2999

  Columns 3001 through 3012

    0.3000   0.3001   0.3002   0.3003   0.3004   0.3005
0.3006   0.3007   0.3008   0.3009   0.3010   0.3011

  Columns 3013 through 3024

    0.3012   0.3013   0.3014   0.3015   0.3016   0.3017
0.3018   0.3019   0.3020   0.3021   0.3022   0.3023

  Columns 3025 through 3036

    0.3024   0.3025   0.3026   0.3027   0.3028   0.3029
0.3030   0.3031   0.3032   0.3033   0.3034   0.3035

  Columns 3037 through 3048

    0.3036   0.3037   0.3038   0.3039   0.3040   0.3041
0.3042   0.3043   0.3044   0.3045   0.3046   0.3047

  Columns 3049 through 3060

    0.3048   0.3049   0.3050   0.3051   0.3052   0.3053
0.3054   0.3055   0.3056   0.3057   0.3058   0.3059

  Columns 3061 through 3072

    0.3060   0.3061   0.3062   0.3063   0.3064   0.3065
0.3066   0.3067   0.3068   0.3069   0.3070   0.3071

  Columns 3073 through 3084

    0.3072   0.3073   0.3074   0.3075   0.3076   0.3077
0.3078   0.3079   0.3080   0.3081   0.3082   0.3083

  Columns 3085 through 3096

    0.3084   0.3085   0.3086   0.3087   0.3088   0.3089
0.3090   0.3091   0.3092   0.3093   0.3094   0.3095

  Columns 3097 through 3108

```
    0.3096    0.3097    0.3098    0.3099    0.3100    0.3101
0.3102    0.3103    0.3104    0.3105    0.3106    0.3107

  Columns 3109 through 3120

    0.3108    0.3109    0.3110    0.3111    0.3112    0.3113
0.3114    0.3115    0.3116    0.3117    0.3118    0.3119

  Columns 3121 through 3132

    0.3120    0.3121    0.3122    0.3123    0.3124    0.3125
0.3126    0.3127    0.3128    0.3129    0.3130    0.3131

  Columns 3133 through 3144

    0.3132    0.3133    0.3134    0.3135    0.3136    0.3137
0.3138    0.3139    0.3140    0.3141    0.3142    0.3143

  Columns 3145 through 3156

    0.3144    0.3145    0.3146    0.3147    0.3148    0.3149
0.3150    0.3151    0.3152    0.3153    0.3154    0.3155

  Columns 3157 through 3168

    0.3156    0.3157    0.3158    0.3159    0.3160    0.3161
0.3162    0.3163    0.3164    0.3165    0.3166    0.3167

  Columns 3169 through 3180

    0.3168    0.3169    0.3170    0.3171    0.3172    0.3173
0.3174    0.3175    0.3176    0.3177    0.3178    0.3179

  Columns 3181 through 3192

    0.3180    0.3181    0.3182    0.3183    0.3184    0.3185
0.3186    0.3187    0.3188    0.3189    0.3190    0.3191

  Columns 3193 through 3204

    0.3192    0.3193    0.3194    0.3195    0.3196    0.3197
0.3198    0.3199    0.3200    0.3201    0.3202    0.3203
```

Columns 3205 through 3216

0.3204 0.3205 0.3206 0.3207 0.3208 0.3209
0.3210 0.3211 0.3212 0.3213 0.3214 0.3215

Columns 3217 through 3228

0.3216 0.3217 0.3218 0.3219 0.3220 0.3221
0.3222 0.3223 0.3224 0.3225 0.3226 0.3227

Columns 3229 through 3240

0.3228 0.3229 0.3230 0.3231 0.3232 0.3233
0.3234 0.3235 0.3236 0.3237 0.3238 0.3239

Columns 3241 through 3252

0.3240 0.3241 0.3242 0.3243 0.3244 0.3245
0.3246 0.3247 0.3248 0.3249 0.3250 0.3251

Columns 3253 through 3264

0.3252 0.3253 0.3254 0.3255 0.3256 0.3257
0.3258 0.3259 0.3260 0.3261 0.3262 0.3263

Columns 3265 through 3276

0.3264 0.3265 0.3266 0.3267 0.3268 0.3269
0.3270 0.3271 0.3272 0.3273 0.3274 0.3275

Columns 3277 through 3288

0.3276 0.3277 0.3278 0.3279 0.3280 0.3281
0.3282 0.3283 0.3284 0.3285 0.3286 0.3287

Columns 3289 through 3300

0.3288 0.3289 0.3290 0.3291 0.3292 0.3293
0.3294 0.3295 0.3296 0.3297 0.3298 0.3299

Columns 3301 through 3312

0.3300 0.3301 0.3302 0.3303 0.3304 0.3305
0.3306 0.3307 0.3308 0.3309 0.3310 0.3311

Columns 3313 through 3324

0.3312 0.3313 0.3314 0.3315 0.3316 0.3317
0.3318 0.3319 0.3320 0.3321 0.3322 0.3323

Columns 3325 through 3336

0.3324 0.3325 0.3326 0.3327 0.3328 0.3329
0.3330 0.3331 0.3332 0.3333 0.3334 0.3335

Columns 3337 through 3348

0.3336 0.3337 0.3338 0.3339 0.3340 0.3341
0.3342 0.3343 0.3344 0.3345 0.3346 0.3347

Columns 3349 through 3360

0.3348 0.3349 0.3350 0.3351 0.3352 0.3353
0.3354 0.3355 0.3356 0.3357 0.3358 0.3359

Columns 3361 through 3372

0.3360 0.3361 0.3362 0.3363 0.3364 0.3365
0.3366 0.3367 0.3368 0.3369 0.3370 0.3371

Columns 3373 through 3384

0.3372 0.3373 0.3374 0.3375 0.3376 0.3377
0.3378 0.3379 0.3380 0.3381 0.3382 0.3383

Columns 3385 through 3396

0.3384 0.3385 0.3386 0.3387 0.3388 0.3389
0.3390 0.3391 0.3392 0.3393 0.3394 0.3395

Columns 3397 through 3408

0.3396 0.3397 0.3398 0.3399 0.3400 0.3401
0.3402 0.3403 0.3404 0.3405 0.3406 0.3407

Columns 3409 through 3420

0.3408 0.3409 0.3410 0.3411 0.3412 0.3413

```
0.3414    0.3415    0.3416    0.3417    0.3418    0.3419

  Columns 3421 through 3432

    0.3420    0.3421    0.3422    0.3423    0.3424    0.3425
0.3426    0.3427    0.3428    0.3429    0.3430    0.3431

  Columns 3433 through 3444

    0.3432    0.3433    0.3434    0.3435    0.3436    0.3437
0.3438    0.3439    0.3440    0.3441    0.3442    0.3443

  Columns 3445 through 3456

    0.3444    0.3445    0.3446    0.3447    0.3448    0.3449
0.3450    0.3451    0.3452    0.3453    0.3454    0.3455

  Columns 3457 through 3468

    0.3456    0.3457    0.3458    0.3459    0.3460    0.3461
0.3462    0.3463    0.3464    0.3465    0.3466    0.3467

  Columns 3469 through 3480

    0.3468    0.3469    0.3470    0.3471    0.3472    0.3473
0.3474    0.3475    0.3476    0.3477    0.3478    0.3479

  Columns 3481 through 3492

    0.3480    0.3481    0.3482    0.3483    0.3484    0.3485
0.3486    0.3487    0.3488    0.3489    0.3490    0.3491

  Columns 3493 through 3501

    0.3492    0.3493    0.3494    0.3495    0.3496    0.3497
0.3498    0.3499    0.3500

  s
=
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sin(pi/100)/4, sin(pi/80)/4, sin((3*pi)/200)/4,
sin((7*pi)/400)/4, sin(pi/50)/4, sin((9*pi)/400)/4,
sin(pi/40)/4, sin((11*pi)/400)/4, sin((3*pi)/100)/4,
sin((13*pi)/400)/4, sin((7*pi)/200)/4, sin((3*pi)/80)/4,
```

sin(pi/25)/4, sin((17*pi)/400)/4, sin((9*pi)/200)/4,
sin((19*pi)/400)/4, sin(pi/20)/4, sin((21*pi)/400)/4,
sin((11*pi)/200)/4, sin((23*pi)/400)/4, sin((3*pi)/50)/4,
sin(pi/16)/4, sin((13*pi)/200)/4, sin((27*pi)/400)/4,
sin((7*pi)/100)/4, sin((29*pi)/400)/4, sin((3*pi)/40)/4,
sin((31*pi)/400)/4, sin((2*pi)/25)/4, sin((33*pi)/400)/4,
sin((17*pi)/200)/4, sin((7*pi)/80)/4, sin((9*pi)/100)/4,
sin((37*pi)/400)/4, sin((19*pi)/200)/4, sin((39*pi)/400)/4,
5^(1/2)/16 - 1/16, sin((41*pi)/400)/4, sin((21*pi)/200)/4,
sin((43*pi)/400)/4, sin((11*pi)/100)/4, sin((9*pi)/80)/4,
sin((23*pi)/200)/4, sin((47*pi)/400)/4, sin((3*pi)/25)/4,
sin((49*pi)/400)/4, (2 - 2^(1/2))^(1/2)/8, sin((51*pi)/400)/4,
sin((13*pi)/100)/4, sin((53*pi)/400)/4, sin((27*pi)/200)/4,
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sin((61*pi)/400)/4, sin((31*pi)/200)/4, sin((63*pi)/400)/4,
sin((4*pi)/25)/4, sin((13*pi)/80)/4, sin((33*pi)/200)/4,
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sin((7*pi)/40)/4, sin((71*pi)/400)/4, sin((9*pi)/50)/4,
sin((73*pi)/400)/4, sin((37*pi)/200)/4, sin((3*pi)/16)/4,
sin((19*pi)/100)/4, sin((77*pi)/400)/4, sin((39*pi)/200)/4,
sin((79*pi)/400)/4, (2^(1/2)*(5 - 5^(1/2))^(1/2))/16,
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sin((39*pi)/100)/4, sin((157*pi)/400)/4, sin((79*pi)/200)/4,
sin((159*pi)/400)/4, (2^(1/2)*(5^(1/2) + 5)^(1/2))/16,
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sin((97*pi)/200)/4, sin((39*pi)/80)/4, sin((49*pi)/100)/4,
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sin((197*pi)/400)/4, sin((49*pi)/100)/4, sin((39*pi)/80)/4,
sin((97*pi)/200)/4, sin((193*pi)/400)/4, sin((12*pi)/25)/4,
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sin((91*pi)/200)/4, sin((181*pi)/400)/4, sin((9*pi)/20)/4,
sin((179*pi)/400)/4, sin((89*pi)/200)/4, sin((177*pi)/400)/4,
sin((11*pi)/25)/4, sin((7*pi)/16)/4, sin((87*pi)/200)/4,
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sin((167*pi)/400)/4, sin((83*pi)/200)/4, sin((33*pi)/80)/4,
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sin((161*pi)/400)/4, (2^(1/2)*(5^(1/2) + 5)^(1/2))/16,
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(2^(1/2) + 2)^(1/2)/8, sin((149*pi)/400)/4, sin((37*pi)/100)/4,
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sin((51*pi)/200)/4, sin((101*pi)/400)/4, 2^(1/2)/8,
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sin((9*pi)/400)/4, sin(pi/50)/4, sin((7*pi)/400)/4,
sin((3*pi)/200)/4, sin(pi/80)/4, sin(pi/100)/4,
sin((3*pi)/400)/4, sin(pi/200)/4, sin(pi/400)/4, 0,
sin(pi/400)/4, -sin(pi/200)/4, -sin((3*pi)/400)/4,
sin(pi/100)/4, -sin(pi/80)/4, -sin((3*pi)/200)/4,
sin((7*pi)/400)/4, -sin(pi/50)/4, -sin((9*pi)/400)/4,
sin(pi/40)/4, -sin((11*pi)/400)/4, -sin((3*pi)/100)/4,
sin((13*pi)/400)/4, -sin((7*pi)/200)/4, -sin((3*pi)/80)/4,
sin(pi/25)/4, -sin((17*pi)/400)/4, -sin((9*pi)/200)/4,
sin((19*pi)/400)/4, -sin(pi/20)/4, -sin((21*pi)/400)/4,
```

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sin((11*pi)/200)/4, -sin((23*pi)/400)/4, -sin((3*pi)/50)/4,
sin(pi/16)/4, -sin((13*pi)/200)/4, -sin((27*pi)/400)/4,
sin((7*pi)/100)/4, -sin((29*pi)/400)/4, -sin((3*pi)/40)/4,
sin((31*pi)/400)/4, -sin((2*pi)/25)/4, -sin((33*pi)/400)/4,
sin((17*pi)/200)/4, -sin((7*pi)/80)/4, -sin((9*pi)/100)/4,
sin((37*pi)/400)/4, -sin((19*pi)/200)/4, -sin((39*pi)/400)/4,
1/16 - 5^(1/2)/16, -sin((41*pi)/400)/4, -sin((21*pi)/200)/4,
sin((43*pi)/400)/4, -sin((11*pi)/100)/4, -sin((9*pi)/80)/4,
sin((23*pi)/200)/4, -sin((47*pi)/400)/4, -sin((3*pi)/25)/4,
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sin((61*pi)/400)/4, -sin((31*pi)/200)/4, -sin((63*pi)/400)/4,
sin((4*pi)/25)/4, -sin((13*pi)/80)/4, -sin((33*pi)/200)/4,
sin((67*pi)/400)/4, -sin((17*pi)/100)/4, -sin((69*pi)/400)/4,
sin((7*pi)/40)/4, -sin((71*pi)/400)/4, -sin((9*pi)/50)/4,
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sin((19*pi)/100)/4, -sin((77*pi)/400)/4, -sin((39*pi)/200)/4,
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sin((6*pi)/25)/4, -sin((97*pi)/400)/4, -sin((49*pi)/200)/4,
sin((99*pi)/400)/4, -2^(1/2)/8, -sin((101*pi)/400)/4,
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sin((21*pi)/80)/4, -sin((53*pi)/200)/4, -sin((107*pi)/400)/4,
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sin((57*pi)/200)/4, -sin((23*pi)/80)/4, -sin((29*pi)/100)/4,
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- 5^(1/2)/16 - 1/16, -sin((121*pi)/400)/4, -sin((61*pi)/200)/4,
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-(2^(1/2) + 2)^(1/2)/8, -sin((151*pi)/400)/4, -
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5)^(1/2))/16, -sin((161*pi)/400)/4, -sin((81*pi)/200)/4,
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sin((39*pi)/80)/4, -sin((97*pi)/200)/4, -sin((193*pi)/400)/4,
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5)^(1/2))/16, -sin((159*pi)/400)/4, -sin((79*pi)/200)/4,
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sin((151*pi)/400)/4, -(2^(1/2) + 2)^(1/2)/8, -
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sin((119*pi)/400)/4, -sin((59*pi)/200)/4, -sin((117*pi)/400)/4,
```

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(2^(1/2)*(5 - 5^(1/2))^(1/2))/16, -sin((79*pi)/400)/4,
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sin((3*pi)/16)/4, -sin((37*pi)/200)/4, -sin((73*pi)/400)/4,
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sin((9*pi)/100)/4, -sin((7*pi)/80)/4, -sin((17*pi)/200)/4,
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sin((3*pi)/40)/4, -sin((29*pi)/400)/4, -sin((7*pi)/100)/4,
sin((27*pi)/400)/4, -sin((13*pi)/200)/4, -sin(pi/16)/4,
sin((3*pi)/50)/4, -sin((23*pi)/400)/4, -sin((11*pi)/200)/4,
sin((21*pi)/400)/4, -sin(pi/20)/4, -sin((19*pi)/400)/4,
sin((9*pi)/200)/4, -sin((17*pi)/400)/4, -sin(pi/25)/4,
sin((3*pi)/80)/4, -sin((7*pi)/200)/4, -sin((13*pi)/400)/4,
sin((3*pi)/100)/4, -sin((11*pi)/400)/4, -sin(pi/40)/4,
sin((9*pi)/400)/4, -sin(pi/50)/4, -sin((7*pi)/400)/4,
sin((3*pi)/200)/4, -sin(pi/80)/4, -sin(pi/100)/4,
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sin(pi/80)/4, sin((3*pi)/200)/4, sin((7*pi)/400)/4,
sin(pi/50)/4, sin((9*pi)/400)/4, sin(pi/40)/4,
sin((11*pi)/400)/4, sin((3*pi)/100)/4, sin((13*pi)/400)/4,
sin((7*pi)/200)/4, sin((3*pi)/80)/4, sin(pi/25)/4,
sin((17*pi)/400)/4, sin((9*pi)/200)/4, sin((19*pi)/400)/4,

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sin(pi/20)/4, sin((21*pi)/400)/4, sin((11*pi)/200)/4,
sin((23*pi)/400)/4, sin((3*pi)/50)/4, sin(pi/16)/4,
sin((13*pi)/200)/4, sin((27*pi)/400)/4, sin((7*pi)/100)/4,
sin((29*pi)/400)/4, sin((3*pi)/40)/4, sin((31*pi)/400)/4,
sin((2*pi)/25)/4, sin((33*pi)/400)/4, sin((17*pi)/200)/4, ...
Output truncated. Text exceeds maximum line length for Command
Window display.

I =

[ NaN, 2500*sin(pi/400), 1250*sin(pi/200),
(2500*sin((3*pi)/400))/3, 625*sin(pi/100), 500*sin(pi/80),
(1250*sin((3*pi)/200))/3, (2500*sin((7*pi)/400))/7,
(625*sin(pi/50))/2, (2500*sin((9*pi)/400))/9, 250*sin(pi/40),
(2500*sin((11*pi)/400))/11, (625*sin((3*pi)/100))/3,
(2500*sin((13*pi)/400))/13, (1250*sin((7*pi)/200))/7,
(500*sin((3*pi)/80))/3, (625*sin(pi/25))/4,
(2500*sin((17*pi)/400))/17, (1250*sin((9*pi)/200))/9,
(2500*sin((19*pi)/400))/19, 125*sin(pi/20),
(2500*sin((21*pi)/400))/21, (1250*sin((11*pi)/200))/11,
(2500*sin((23*pi)/400))/23, (625*sin((3*pi)/50))/6,
100*sin(pi/16), (1250*sin((13*pi)/200))/13,
(2500*sin((27*pi)/400))/27, (625*sin((7*pi)/100))/7,
(2500*sin((29*pi)/400))/29, (250*sin((3*pi)/40))/3,
(2500*sin((31*pi)/400))/31, (625*sin((2*pi)/25))/8,
(2500*sin((33*pi)/400))/33, (1250*sin((17*pi)/200))/17,
(500*sin((7*pi)/80))/7, (625*sin((9*pi)/100))/9,
(2500*sin((37*pi)/400))/37, (1250*sin((19*pi)/200))/19,
(2500*sin((39*pi)/400))/39, (125*5^(1/2))/8 - 125/8,
(2500*sin((41*pi)/400))/41, (1250*sin((21*pi)/200))/21,
(2500*sin((43*pi)/400))/43, (625*sin((11*pi)/100))/11,
(500*sin((9*pi)/80))/9, (1250*sin((23*pi)/200))/23,
(2500*sin((47*pi)/400))/47, (625*sin((3*pi)/25))/12,
(2500*sin((49*pi)/400))/49, 25*(2 - 2^(1/2))^(1/2),
(2500*sin((51*pi)/400))/51, (625*sin((13*pi)/100))/13,
(2500*sin((53*pi)/400))/53, (1250*sin((27*pi)/200))/27,
(500*sin((11*pi)/80))/11, (625*sin((7*pi)/50))/14,
(2500*sin((57*pi)/400))/57, (1250*sin((29*pi)/200))/29,
(2500*sin((59*pi)/400))/59, (125*sin((3*pi)/20))/3,
(2500*sin((61*pi)/400))/61, (1250*sin((31*pi)/200))/31,
(2500*sin((63*pi)/400))/63, (625*sin((4*pi)/25))/16,
(500*sin((13*pi)/80))/13, (1250*sin((33*pi)/200))/33,
(2500*sin((67*pi)/400))/67, (625*sin((17*pi)/100))/17,
(2500*sin((69*pi)/400))/69, (250*sin((7*pi)/40))/7,
```

```
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(100*sin((3*pi)/16))/3, (625*sin((19*pi)/100))/19,
(2500*sin((77*pi)/400))/77, (1250*sin((39*pi)/200))/39,
(2500*sin((79*pi)/400))/79, (125*2^(1/2)*(5 -
5^(1/2))^(1/2))/16, (2500*sin((81*pi)/400))/81,
(1250*sin((41*pi)/200))/41, (2500*sin((83*pi)/400))/83,
(625*sin((21*pi)/100))/21, (500*sin((17*pi)/80))/17,
(1250*sin((43*pi)/200))/43, (2500*sin((87*pi)/400))/87,
(625*sin((11*pi)/50))/22, (2500*sin((89*pi)/400))/89,
(250*sin((9*pi)/40))/9, (2500*sin((91*pi)/400))/91,
(625*sin((23*pi)/100))/23, (2500*sin((93*pi)/400))/93,
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(25*2^(1/2))/2, (2500*sin((101*pi)/400))/101,
(1250*sin((51*pi)/200))/51, (2500*sin((103*pi)/400))/103,
(625*sin((13*pi)/50))/26, (500*sin((21*pi)/80))/21,
(1250*sin((53*pi)/200))/53, (2500*sin((107*pi)/400))/107,
(625*sin((27*pi)/100))/27, (2500*sin((109*pi)/400))/109,
(250*sin((11*pi)/40))/11, (2500*sin((111*pi)/400))/111,
(625*sin((7*pi)/25))/28, (2500*sin((113*pi)/400))/113,
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(1250*sin((59*pi)/200))/59, (2500*sin((119*pi)/400))/119,
(125*5^(1/2))/24 + 125/24, (2500*sin((121*pi)/400))/121,
(1250*sin((61*pi)/200))/61, (2500*sin((123*pi)/400))/123,
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(250*sin((13*pi)/40))/13, (2500*sin((131*pi)/400))/131,
(625*sin((33*pi)/100))/33, (2500*sin((133*pi)/400))/133,
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(625*sin((17*pi)/50))/34, (2500*sin((137*pi)/400))/137,
(1250*sin((69*pi)/200))/69, (2500*sin((139*pi)/400))/139,
(125*sin((7*pi)/20))/7, (2500*sin((141*pi)/400))/141,
(1250*sin((71*pi)/200))/71, (2500*sin((143*pi)/400))/143,
(625*sin((9*pi)/25))/36, (500*sin((29*pi)/80))/29,
(1250*sin((73*pi)/200))/73, (2500*sin((147*pi)/400))/147,
(625*sin((37*pi)/100))/37, (2500*sin((149*pi)/400))/149,
(25*(2^(1/2) + 2)^(1/2))/3, (2500*sin((151*pi)/400))/151,
(625*sin((19*pi)/50))/38, (2500*sin((153*pi)/400))/153,
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(625*sin((39*pi)/100))/39, (2500*sin((157*pi)/400))/157,
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(1250*sin((79*pi)/200))/79, (2500*sin((159*pi)/400))/159,
(125*2^(1/2)*(5^(1/2) + 5)^(1/2))/32,
(2500*sin((161*pi)/400))/161, (1250*sin((81*pi)/200))/81,
(2500*sin((163*pi)/400))/163, (625*sin((41*pi)/100))/41,
(500*sin((33*pi)/80))/33, (1250*sin((83*pi)/200))/83,
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(2500*sin((169*pi)/400))/169, (250*sin((17*pi)/40))/17,
(2500*sin((171*pi)/400))/171, (625*sin((43*pi)/100))/43,
(2500*sin((173*pi)/400))/173, (1250*sin((87*pi)/200))/87,
(100*sin((7*pi)/16))/7, (625*sin((11*pi)/25))/44,
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(2500*sin((179*pi)/400))/179, (125*sin((9*pi)/20))/9,
(2500*sin((181*pi)/400))/181, (1250*sin((91*pi)/200))/91,
(2500*sin((183*pi)/400))/183, (625*sin((23*pi)/50))/46,
(500*sin((37*pi)/80))/37, (1250*sin((93*pi)/200))/93,
(2500*sin((187*pi)/400))/187, (625*sin((47*pi)/100))/47,
(2500*sin((189*pi)/400))/189, (250*sin((19*pi)/40))/19,
(2500*sin((191*pi)/400))/191, (625*sin((12*pi)/25))/48,
(2500*sin((193*pi)/400))/193, (1250*sin((97*pi)/200))/97,
(500*sin((39*pi)/80))/39, (625*sin((49*pi)/100))/49,
(2500*sin((197*pi)/400))/197, (1250*sin((99*pi)/200))/99,
(2500*sin((199*pi)/400))/199, 25/2,
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(500*sin((39*pi)/80))/41, (1250*sin((97*pi)/200))/103,
(2500*sin((193*pi)/400))/207, (625*sin((12*pi)/25))/52,
(2500*sin((191*pi)/400))/209, (250*sin((19*pi)/40))/21,
(2500*sin((189*pi)/400))/211, (625*sin((47*pi)/100))/53,
(2500*sin((187*pi)/400))/213, (1250*sin((93*pi)/200))/107,
(500*sin((37*pi)/80))/43, (625*sin((23*pi)/50))/54,
(2500*sin((183*pi)/400))/217, (1250*sin((91*pi)/200))/109,
(2500*sin((181*pi)/400))/219, (125*sin((9*pi)/20))/11,
(2500*sin((179*pi)/400))/221, (1250*sin((89*pi)/200))/111,
(2500*sin((177*pi)/400))/223, (625*sin((11*pi)/25))/56,
(100*sin((7*pi)/16))/9, (1250*sin((87*pi)/200))/113,
(2500*sin((173*pi)/400))/227, (625*sin((43*pi)/100))/57,
(2500*sin((171*pi)/400))/229, (250*sin((17*pi)/40))/23,
(2500*sin((169*pi)/400))/231, (625*sin((21*pi)/50))/58,
(2500*sin((167*pi)/400))/233, (1250*sin((83*pi)/200))/117,
(500*sin((33*pi)/80))/47, (625*sin((41*pi)/100))/59,
(2500*sin((163*pi)/400))/237, (1250*sin((81*pi)/200))/119,
(2500*sin((161*pi)/400))/239, (125*2^(1/2)*(5^(1/2) +
5)^(1/2))/48, (2500*sin((159*pi)/400))/241,
(1250*sin((79*pi)/200))/121, (2500*sin((157*pi)/400))/243,
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(625*sin((39*pi)/100))/61, (500*sin((31*pi)/80))/49,
(1250*sin((77*pi)/200))/123, (2500*sin((153*pi)/400))/247,
(625*sin((19*pi)/50))/62, (2500*sin((151*pi)/400))/249,
5*(2^(1/2) + 2)^(1/2), (2500*sin((149*pi)/400))/251,
(625*sin((37*pi)/100))/63, (2500*sin((147*pi)/400))/253,
(1250*sin((73*pi)/200))/127, (500*sin((29*pi)/80))/51,
(625*sin((9*pi)/25))/64, (2500*sin((143*pi)/400))/257,
(1250*sin((71*pi)/200))/129, (2500*sin((141*pi)/400))/259,
(125*sin((7*pi)/20))/13, (2500*sin((139*pi)/400))/261,
(1250*sin((69*pi)/200))/131, (2500*sin((137*pi)/400))/263,
(625*sin((17*pi)/50))/66, (500*sin((27*pi)/80))/53,
(1250*sin((67*pi)/200))/133, (2500*sin((133*pi)/400))/267,
(625*sin((33*pi)/100))/67, (2500*sin((131*pi)/400))/269,
(250*sin((13*pi)/40))/27, (2500*sin((129*pi)/400))/271,
(625*sin((8*pi)/25))/68, (2500*sin((127*pi)/400))/273,
(1250*sin((63*pi)/200))/137, (100*sin((5*pi)/16))/11,
(625*sin((31*pi)/100))/69, (2500*sin((123*pi)/400))/277,
(1250*sin((61*pi)/200))/139, (2500*sin((121*pi)/400))/279,
(125*5^(1/2))/56 + 125/56, (2500*sin((119*pi)/400))/281,
(1250*sin((59*pi)/200))/141, (2500*sin((117*pi)/400))/283,
(625*sin((29*pi)/100))/71, (500*sin((23*pi)/80))/57,
(1250*sin((57*pi)/200))/143, (2500*sin((113*pi)/400))/287,
(625*sin((7*pi)/25))/72, (2500*sin((111*pi)/400))/289,
(250*sin((11*pi)/40))/29, (2500*sin((109*pi)/400))/291,
(625*sin((27*pi)/100))/73, (2500*sin((107*pi)/400))/293,
(1250*sin((53*pi)/200))/147, (500*sin((21*pi)/80))/59,
(625*sin((13*pi)/50))/74, (2500*sin((103*pi)/400))/297,
(1250*sin((51*pi)/200))/149, (2500*sin((101*pi)/400))/299,
(25*2^(1/2))/6, (2500*sin((99*pi)/400))/301,
(1250*sin((49*pi)/200))/151, (2500*sin((97*pi)/400))/303,
(625*sin((6*pi)/25))/76, (500*sin((19*pi)/80))/61,
(1250*sin((47*pi)/200))/153, (2500*sin((93*pi)/400))/307,
(625*sin((23*pi)/100))/77, (2500*sin((91*pi)/400))/309,
(250*sin((9*pi)/40))/31, (2500*sin((89*pi)/400))/311,
(625*sin((11*pi)/50))/78, (2500*sin((87*pi)/400))/313,
(1250*sin((43*pi)/200))/157, (500*sin((17*pi)/80))/63,
(625*sin((21*pi)/100))/79, (2500*sin((83*pi)/400))/317,
(1250*sin((41*pi)/200))/159, (2500*sin((81*pi)/400))/319,
(125*2^(1/2)*(5 - 5^(1/2))^(1/2))/64,
(2500*sin((79*pi)/400))/321, (1250*sin((39*pi)/200))/161,
(2500*sin((77*pi)/400))/323, (625*sin((19*pi)/100))/81,
(100*sin((3*pi)/16))/13, (1250*sin((37*pi)/200))/163,
(2500*sin((73*pi)/400))/327, (625*sin((9*pi)/50))/82,
(2500*sin((71*pi)/400))/329, (250*sin((7*pi)/40))/33,

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(2500*sin((69*pi)/400))/331, (625*sin((17*pi)/100))/83,
(2500*sin((67*pi)/400))/333, (1250*sin((33*pi)/200))/167,
(500*sin((13*pi)/80))/67, (625*sin((4*pi)/25))/84,
(2500*sin((63*pi)/400))/337, (1250*sin((31*pi)/200))/169,
(2500*sin((61*pi)/400))/339, (125*sin((3*pi)/20))/17,
(2500*sin((59*pi)/400))/341, (1250*sin((29*pi)/200))/171,
(2500*sin((57*pi)/400))/343, (625*sin((7*pi)/50))/86,
(500*sin((11*pi)/80))/69, (1250*sin((27*pi)/200))/173,
(2500*sin((53*pi)/400))/347, (625*sin((13*pi)/100))/87,
(2500*sin((51*pi)/400))/349, (25*(2 - 2^(1/2))^(1/2))/7,
(2500*sin((49*pi)/400))/351, (625*sin((3*pi)/25))/88,
(2500*sin((47*pi)/400))/353, (1250*sin((23*pi)/200))/177,
(500*sin((9*pi)/80))/71, (625*sin((11*pi)/100))/89,
(2500*sin((43*pi)/400))/357, (1250*sin((21*pi)/200))/179,
(2500*sin((41*pi)/400))/359, (125*5^(1/2))/72 - 125/72,
(2500*sin((39*pi)/400))/361, (1250*sin((19*pi)/200))/181,
(2500*sin((37*pi)/400))/363, (625*sin((9*pi)/100))/91,
(500*sin((7*pi)/80))/73, (1250*sin((17*pi)/200))/183,
(2500*sin((33*pi)/400))/367, (625*sin((2*pi)/25))/92,
(2500*sin((31*pi)/400))/369, (250*sin((3*pi)/40))/37,
(2500*sin((29*pi)/400))/371, (625*sin((7*pi)/100))/93,
(2500*sin((27*pi)/400))/373, (1250*sin((13*pi)/200))/187,
(20*sin(pi/16))/3, (625*sin((3*pi)/50))/94,
(2500*sin((23*pi)/400))/377, (1250*sin((11*pi)/200))/189,
(2500*sin((21*pi)/400))/379, (125*sin(pi/20))/19,
(2500*sin((19*pi)/400))/381, (1250*sin((9*pi)/200))/191,
(2500*sin((17*pi)/400))/383, (625*sin(pi/25))/96,
(500*sin((3*pi)/80))/77, (1250*sin((7*pi)/200))/193,
(2500*sin((13*pi)/400))/387, (625*sin((3*pi)/100))/97,
(2500*sin((11*pi)/400))/389, (250*sin(pi/40))/39,
(2500*sin((9*pi)/400))/391, (625*sin(pi/50))/98,
(2500*sin((7*pi)/400))/393, (1250*sin((3*pi)/200))/197,
(500*sin(pi/80))/79, (625*sin(pi/100))/99,
(2500*sin((3*pi)/400))/397, (1250*sin(pi/200))/199,
(2500*sin(pi/400))/399, 0, -(2500*sin(pi/400))/401, -
(1250*sin(pi/200))/201, -(2500*sin((3*pi)/400))/403, -
(625*sin(pi/100))/101, -(500*sin(pi/80))/81, -
(1250*sin((3*pi)/200))/203, -(2500*sin((7*pi)/400))/407, -
(625*sin(pi/50))/102, -(2500*sin((9*pi)/400))/409, -
(250*sin(pi/40))/41, -(2500*sin((11*pi)/400))/411, -
(625*sin((3*pi)/100))/103, -(2500*sin((13*pi)/400))/413, -
(1250*sin((7*pi)/200))/207, -(500*sin((3*pi)/80))/83, -
(625*sin(pi/25))/104, -(2500*sin((17*pi)/400))/417, -
(1250*sin((9*pi)/200))/209, -(2500*sin((19*pi)/400))/419, -
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(125*sin(pi/20))/21, -(2500*sin((21*pi)/400))/421, -
(1250*sin((11*pi)/200))/211, -(2500*sin((23*pi)/400))/423,
(625*sin((3*pi)/50))/106, -(100*sin(pi/16))/17, -
(1250*sin((13*pi)/200))/213, -(2500*sin((27*pi)/400))/427, -
(625*sin((7*pi)/100))/107, -(2500*sin((29*pi)/400))/429, -
(250*sin((3*pi)/40))/43, -(2500*sin((31*pi)/400))/431, -
(625*sin((2*pi)/25))/108, -(2500*sin((33*pi)/400))/433, -
(1250*sin((17*pi)/200))/217, -(500*sin((7*pi)/80))/87, -
(625*sin((9*pi)/100))/109, -(2500*sin((37*pi)/400))/437, -
(1250*sin((19*pi)/200))/219, -(2500*sin((39*pi)/400))/439,
125/88 - (125*5^(1/2))/88, -(2500*sin((41*pi)/400))/441, -
(1250*sin((21*pi)/200))/221, -(2500*sin((43*pi)/400))/443,
(625*sin((11*pi)/100))/111, -(500*sin((9*pi)/80))/89, -
(1250*sin((23*pi)/200))/223, -(2500*sin((47*pi)/400))/447, -
(625*sin((3*pi)/25))/112, -(2500*sin((49*pi)/400))/449, -(25*(2
- 2^(1/2))^(1/2))/9, -(2500*sin((51*pi)/400))/451,
(625*sin((13*pi)/100))/113, -(2500*sin((53*pi)/400))/453, -
(1250*sin((27*pi)/200))/227, -(500*sin((11*pi)/80))/91, -
(625*sin((7*pi)/50))/114, -(2500*sin((57*pi)/400))/457, -
(1250*sin((29*pi)/200))/229, -(2500*sin((59*pi)/400))/459,
(125*sin((3*pi)/20))/23, -(2500*sin((61*pi)/400))/461, -
(1250*sin((31*pi)/200))/231, -(2500*sin((63*pi)/400))/463, -
(625*sin((4*pi)/25))/116, -(500*sin((13*pi)/80))/93, -
(1250*sin((33*pi)/200))/233, -(2500*sin((67*pi)/400))/467, -
(625*sin((17*pi)/100))/117, -(2500*sin((69*pi)/400))/469, -
(250*sin((7*pi)/40))/47, -(2500*sin((71*pi)/400))/471, -
(625*sin((9*pi)/50))/118, -(2500*sin((73*pi)/400))/473, -
(1250*sin((37*pi)/200))/237, -(100*sin((3*pi)/16))/19, -
(625*sin((19*pi)/100))/119, -(2500*sin((77*pi)/400))/477,
(1250*sin((39*pi)/200))/239, -(2500*sin((79*pi)/400))/479,
(125*2^(1/2)*(5 - 5^(1/2))^(1/2))/96, -
(2500*sin((81*pi)/400))/481, -(1250*sin((41*pi)/200))/241, -
(2500*sin((83*pi)/400))/483, -(625*sin((21*pi)/100))/121, -
(500*sin((17*pi)/80))/97, -(1250*sin((43*pi)/200))/243, -
(2500*sin((87*pi)/400))/487, -(625*sin((11*pi)/50))/122, -
(2500*sin((89*pi)/400))/489, -(250*sin((9*pi)/40))/49, -
(2500*sin((91*pi)/400))/491, -(625*sin((23*pi)/100))/123, -
(2500*sin((93*pi)/400))/493, -(1250*sin((47*pi)/200))/247,
(500*sin((19*pi)/80))/99, -(625*sin((6*pi)/25))/124, -
(2500*sin((97*pi)/400))/497, -(1250*sin((49*pi)/200))/249, -
(2500*sin((99*pi)/400))/499, -(5*2^(1/2))/2, -
(2500*sin((101*pi)/400))/501, -(1250*sin((51*pi)/200))/251, -
(2500*sin((103*pi)/400))/503, -(625*sin((13*pi)/50))/126, -
(500*sin((21*pi)/80))/101, -(1250*sin((53*pi)/200))/253, -
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(2500*sin((107*pi)/400))/507, -(625*sin((27*pi)/100))/127, -
(2500*sin((109*pi)/400))/509, -(250*sin((11*pi)/40))/51, -
(2500*sin((111*pi)/400))/511, -(625*sin((7*pi)/25))/128, -
(2500*sin((113*pi)/400))/513, -(1250*sin((57*pi)/200))/257,
(500*sin((23*pi)/80))/103, -(625*sin((29*pi)/100))/129, -
(2500*sin((117*pi)/400))/517, -(1250*sin((59*pi)/200))/259, -
(2500*sin((119*pi)/400))/519, - (125*5^(1/2))/104 - 125/104, -
(2500*sin((121*pi)/400))/521, -(1250*sin((61*pi)/200))/261, -
(2500*sin((123*pi)/400))/523, -(625*sin((31*pi)/100))/131, -
(100*sin((5*pi)/16))/21, -(1250*sin((63*pi)/200))/263, -
(2500*sin((127*pi)/400))/527, -(625*sin((8*pi)/25))/132, -
(2500*sin((129*pi)/400))/529, -(250*sin((13*pi)/40))/53, -
(2500*sin((131*pi)/400))/531, -(625*sin((33*pi)/100))/133, -
(2500*sin((133*pi)/400))/533, -(1250*sin((67*pi)/200))/267,
(500*sin((27*pi)/80))/107, -(625*sin((17*pi)/50))/134, -
(2500*sin((137*pi)/400))/537, -(1250*sin((69*pi)/200))/269,
(2500*sin((139*pi)/400))/539, -(125*sin((7*pi)/20))/27, -
(2500*sin((141*pi)/400))/541, -(1250*sin((71*pi)/200))/271, -
(2500*sin((143*pi)/400))/543, -(625*sin((9*pi)/25))/136,
(500*sin((29*pi)/80))/109, -(1250*sin((73*pi)/200))/273, -
(2500*sin((147*pi)/400))/547, -(625*sin((37*pi)/100))/137, -
(2500*sin((149*pi)/400))/549, -(25*(2^(1/2) + 2)^(1/2))/11,
(2500*sin((151*pi)/400))/551, -(625*sin((19*pi)/50))/138, -
(2500*sin((153*pi)/400))/553, -(1250*sin((77*pi)/200))/277,
(500*sin((31*pi)/80))/111, -(625*sin((39*pi)/100))/139, -
(2500*sin((157*pi)/400))/557, -(1250*sin((79*pi)/200))/279, -
(2500*sin((159*pi)/400))/559, -(125*2^(1/2)*(5^(1/2) +
5)^(1/2))/112, -(2500*sin((161*pi)/400))/561, -
(1250*sin((81*pi)/200))/281, -(2500*sin((163*pi)/400))/563,
(625*sin((41*pi)/100))/141, -(500*sin((33*pi)/80))/113, -
(1250*sin((83*pi)/200))/283, -(2500*sin((167*pi)/400))/567, -
(625*sin((21*pi)/50))/142, -(2500*sin((169*pi)/400))/569, -
(250*sin((17*pi)/40))/57, -(2500*sin((171*pi)/400))/571, -
(625*sin((43*pi)/100))/143, -(2500*sin((173*pi)/400))/573, -
(1250*sin((87*pi)/200))/287, -(100*sin((7*pi)/16))/23, -
(625*sin((11*pi)/25))/144, -(2500*sin((177*pi)/400))/577, -
(1250*sin((89*pi)/200))/289, -(2500*sin((179*pi)/400))/579,
(125*sin((9*pi)/20))/29, -(2500*sin((181*pi)/400))/581, -
(1250*sin((91*pi)/200))/291, -(2500*sin((183*pi)/400))/583, -
(625*sin((23*pi)/50))/146, -(500*sin((37*pi)/80))/117, -
(1250*sin((93*pi)/200))/293, -(2500*sin((187*pi)/400))/587, -
(625*sin((47*pi)/100))/147, -(2500*sin((189*pi)/400))/589, -
(250*sin((19*pi)/40))/59, -(2500*sin((191*pi)/400))/591, -
(625*sin((12*pi)/25))/148, -(2500*sin((193*pi)/400))/593, -
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(1250*sin((97*pi)/200))/297, -(500*sin((39*pi)/80))/119, -
(625*sin((49*pi)/100))/149, -(2500*sin((197*pi)/400))/597,
(1250*sin((99*pi)/200))/299, -(2500*sin((199*pi)/400))/599,
25/6, -(2500*sin((199*pi)/400))/601, -
(1250*sin((99*pi)/200))/301, -(2500*sin((197*pi)/400))/603,
(625*sin((49*pi)/100))/151, -(500*sin((39*pi)/80))/121, -
(1250*sin((97*pi)/200))/303, -(2500*sin((193*pi)/400))/607, -
(625*sin((12*pi)/25))/152, -(2500*sin((191*pi)/400))/609, -
(250*sin((19*pi)/40))/61, -(2500*sin((189*pi)/400))/611, -
(625*sin((47*pi)/100))/153, -(2500*sin((187*pi)/400))/613, -
(1250*sin((93*pi)/200))/307, -(500*sin((37*pi)/80))/123, -
(625*sin((23*pi)/50))/154, -(2500*sin((183*pi)/400))/617, -
(1250*sin((91*pi)/200))/309, -(2500*sin((181*pi)/400))/619, -
(125*sin((9*pi)/20))/31, -(2500*sin((179*pi)/400))/621, -
(1250*sin((89*pi)/200))/311, -(2500*sin((177*pi)/400))/623,
(625*sin((11*pi)/25))/156, -4*sin((7*pi)/16), -
(1250*sin((87*pi)/200))/313, -(2500*sin((173*pi)/400))/627, -
(625*sin((43*pi)/100))/157, -(2500*sin((171*pi)/400))/629, -
(250*sin((17*pi)/40))/63, -(2500*sin((169*pi)/400))/631, -
(625*sin((21*pi)/50))/158, -(2500*sin((167*pi)/400))/633, -
(1250*sin((83*pi)/200))/317, -(500*sin((33*pi)/80))/127, -
(625*sin((41*pi)/100))/159, -(2500*sin((163*pi)/400))/637,
(1250*sin((81*pi)/200))/319, -(2500*sin((161*pi)/400))/639,
(125*2^(1/2)*(5^(1/2) + 5)^(1/2))/128, -
(2500*sin((159*pi)/400))/641, -(1250*sin((79*pi)/200))/321, -
(2500*sin((157*pi)/400))/643, -(625*sin((39*pi)/100))/161, -
(500*sin((31*pi)/80))/129, -(1250*sin((77*pi)/200))/323, -
(2500*sin((153*pi)/400))/647, -(625*sin((19*pi)/50))/162, -
(2500*sin((151*pi)/400))/649, -(25*(2^(1/2) + 2)^(1/2))/13, -
(2500*sin((149*pi)/400))/651, -(625*sin((37*pi)/100))/163, -
(2500*sin((147*pi)/400))/653, -(1250*sin((73*pi)/200))/327, -
(500*sin((29*pi)/80))/131, -(625*sin((9*pi)/25))/164, -
(2500*sin((143*pi)/400))/657, -(1250*sin((71*pi)/200))/329,
(2500*sin((141*pi)/400))/659, -(125*sin((7*pi)/20))/33, -
(2500*sin((139*pi)/400))/661, -(1250*sin((69*pi)/200))/331, -
(2500*sin((137*pi)/400))/663, -(625*sin((17*pi)/50))/166, -
(500*sin((27*pi)/80))/133, -(1250*sin((67*pi)/200))/333, -
(2500*sin((133*pi)/400))/667, -(625*sin((33*pi)/100))/167, -
(2500*sin((131*pi)/400))/669, -(250*sin((13*pi)/40))/67, -
(2500*sin((129*pi)/400))/671, -(625*sin((8*pi)/25))/168, -
(2500*sin((127*pi)/400))/673, -(1250*sin((63*pi)/200))/337,
(100*sin((5*pi)/16))/27, -(625*sin((31*pi)/100))/169, -
(2500*sin((123*pi)/400))/677, -(1250*sin((61*pi)/200))/339, -
(2500*sin((121*pi)/400))/679, - (125*5^(1/2))/136 - 125/136, -
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(2500*sin((119*pi)/400))/681, -(1250*sin((59*pi)/200))/341, -
(2500*sin((117*pi)/400))/683, -(625*sin((29*pi)/100))/171, -
(500*sin((23*pi)/80))/137, -(1250*sin((57*pi)/200))/343, -
(2500*sin((113*pi)/400))/687, -(625*sin((7*pi)/25))/172, -
(2500*sin((111*pi)/400))/689, -(250*sin((11*pi)/40))/69, -
(2500*sin((109*pi)/400))/691, -(625*sin((27*pi)/100))/173, -
(2500*sin((107*pi)/400))/693, -(1250*sin((53*pi)/200))/347,
(500*sin((21*pi)/80))/139, -(625*sin((13*pi)/50))/174, -
(2500*sin((103*pi)/400))/697, -(1250*sin((51*pi)/200))/349, -
(2500*sin((101*pi)/400))/699, -(25*2^(1/2))/14, -
(2500*sin((99*pi)/400))/701, -(1250*sin((49*pi)/200))/351, -
(2500*sin((97*pi)/400))/703, -(625*sin((6*pi)/25))/176, -
(500*sin((19*pi)/80))/141, -(1250*sin((47*pi)/200))/353, -
(2500*sin((93*pi)/400))/707, -(625*sin((23*pi)/100))/177, -
(2500*sin((91*pi)/400))/709, -(250*sin((9*pi)/40))/71, -
(2500*sin((89*pi)/400))/711, -(625*sin((11*pi)/50))/178, -
(2500*sin((87*pi)/400))/713, -(1250*sin((43*pi)/200))/357,
(500*sin((17*pi)/80))/143, -(625*sin((21*pi)/100))/179, -
(2500*sin((83*pi)/400))/717, -(1250*sin((41*pi)/200))/359, -
(2500*sin((81*pi)/400))/719, -(125*2^(1/2)*(5 -
5^(1/2))^(1/2))/144, -(2500*sin((79*pi)/400))/721, -
(1250*sin((39*pi)/200))/361, -(2500*sin((77*pi)/400))/723,
(625*sin((19*pi)/100))/181, -(100*sin((3*pi)/16))/29, -
(1250*sin((37*pi)/200))/363, -(2500*sin((73*pi)/400))/727, -
(625*sin((9*pi)/50))/182, -(2500*sin((71*pi)/400))/729,
(250*sin((7*pi)/40))/73, -(2500*sin((69*pi)/400))/731, -
(625*sin((17*pi)/100))/183, -(2500*sin((67*pi)/400))/733, -
(1250*sin((33*pi)/200))/367, -(500*sin((13*pi)/80))/147, -
(625*sin((4*pi)/25))/184, -(2500*sin((63*pi)/400))/737, -
(1250*sin((31*pi)/200))/369, -(2500*sin((61*pi)/400))/739,
(125*sin((3*pi)/20))/37, -(2500*sin((59*pi)/400))/741, -
(1250*sin((29*pi)/200))/371, -(2500*sin((57*pi)/400))/743,
(625*sin((7*pi)/50))/186, -(500*sin((11*pi)/80))/149, -
(1250*sin((27*pi)/200))/373, -(2500*sin((53*pi)/400))/747, -
(625*sin((13*pi)/100))/187, -(2500*sin((51*pi)/400))/749, -(5*(2
- 2^(1/2))^(1/2))/3, -(2500*sin((49*pi)/400))/751, -
(625*sin((3*pi)/25))/188, -(2500*sin((47*pi)/400))/753, -
(1250*sin((23*pi)/200))/377, -(500*sin((9*pi)/80))/151, -
(625*sin((11*pi)/100))/189, -(2500*sin((43*pi)/400))/757,
(1250*sin((21*pi)/200))/379, -(2500*sin((41*pi)/400))/759,
125/152 - (125*5^(1/2))/152, -(2500*sin((39*pi)/400))/761, -
(1250*sin((19*pi)/200))/381, -(2500*sin((37*pi)/400))/763,
(625*sin((9*pi)/100))/191, -(500*sin((7*pi)/80))/153, -
(1250*sin((17*pi)/200))/383, -(2500*sin((33*pi)/400))/767, -
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(625*sin((2*pi)/25))/192, -(2500*sin((31*pi)/400))/769, -
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(1250*sin((13*pi)/200))/387, -(100*sin(pi/16))/31, -
(625*sin((3*pi)/50))/194, -(2500*sin((23*pi)/400))/777, -
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(125*sin(pi/20))/39, -(2500*sin((19*pi)/400))/781, -
(1250*sin((9*pi)/200))/391, -(2500*sin((17*pi)/400))/783, -
(625*sin(pi/25))/196, -(500*sin((3*pi)/80))/157, -
(1250*sin((7*pi)/200))/393, -(2500*sin((13*pi)/400))/787, -
(625*sin((3*pi)/100))/197, -(2500*sin((11*pi)/400))/789, -
(250*sin(pi/40))/79, -(2500*sin((9*pi)/400))/791, -
(625*sin(pi/50))/198, -(2500*sin((7*pi)/400))/793, -
(1250*sin((3*pi)/200))/397, -(500*sin(pi/80))/159, -
(625*sin(pi/100))/199, -(2500*sin((3*pi)/400))/797, -
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(500*sin(pi/80))/161, (1250*sin((3*pi)/200))/403,
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(2500*sin((13*pi)/400))/813, (1250*sin((7*pi)/200))/407,
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(100*sin(pi/16))/33, (1250*sin((13*pi)/200))/413,
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(2500*sin((31*pi)/400))/831, (625*sin((2*pi)/25))/208,
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(2500*sin((39*pi)/400))/839, (125*5^(1/2))/168 - 125/168,
(2500*sin((41*pi)/400))/841, (1250*sin((21*pi)/200))/421,
(2500*sin((43*pi)/400))/843, (625*sin((11*pi)/100))/211,
(500*sin((9*pi)/80))/169, (1250*sin((23*pi)/200))/423,
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(500*sin((11*pi)/80))/171, (625*sin((7*pi)/50))/214,

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(2500*sin((73*pi)/400))/873, (1250*sin((37*pi)/200))/437,
(20*sin((3*pi)/16))/7, (625*sin((19*pi)/100))/219,
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5^(1/2))^(1/2))/176, (2500*sin((81*pi)/400))/881,
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(625*sin((23*pi)/100))/223, (2500*sin((93*pi)/400))/893,
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(25*(2^(1/2) + 2)^(1/2))/19, (2500*sin((151*pi)/400))/951,
(625*sin((19*pi)/50))/238, (2500*sin((153*pi)/400))/953,
(1250*sin((77*pi)/200))/477, (500*sin((31*pi)/80))/191,
(625*sin((39*pi)/100))/239, (2500*sin((157*pi)/400))/957,
(1250*sin((79*pi)/200))/479, (2500*sin((159*pi)/400))/959,
(125*2^(1/2)*(5^(1/2) + 5)^(1/2))/192,
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(2500*sin((171*pi)/400))/971, (625*sin((43*pi)/100))/243,
(2500*sin((173*pi)/400))/973, (1250*sin((87*pi)/200))/487,
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(625*sin((11*pi)/50))/278, (2500*sin((87*pi)/400))/1113,
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(625*sin((21*pi)/100))/279, (2500*sin((83*pi)/400))/1117,

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(2500*sin((71*pi)/400))/1129, (250*sin((7*pi)/40))/113,
(2500*sin((69*pi)/400))/1131, (625*sin((17*pi)/100))/283,
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(500*sin((11*pi)/80))/229, (1250*sin((27*pi)/200))/573,
(2500*sin((53*pi)/400))/1147, (625*sin((13*pi)/100))/287,
(2500*sin((51*pi)/400))/1149, (25*(2 - 2^(1/2))^(1/2))/23,
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(2500*sin((47*pi)/400))/1153, (1250*sin((23*pi)/200))/577,
(500*sin((9*pi)/80))/231, (625*sin((11*pi)/100))/289,
(2500*sin((43*pi)/400))/1157, (1250*sin((21*pi)/200))/579,
(2500*sin((41*pi)/400))/1159, (125*5^(1/2))/232 - 125/232,
(2500*sin... Output truncated. Text exceeds maximum line length
for Command Window display.

Vt =
cos((pi*t)/5)/2

r =
[ 1/2, cos(pi/50000)/2, cos(pi/25000)/2, cos((3*pi)/50000)/2,
cos(pi/12500)/2, cos(pi/10000)/2, cos((3*pi)/25000)/2,
cos((7*pi)/50000)/2, cos(pi/6250)/2, cos((9*pi)/50000)/2,
cos(pi/5000)/2, cos((11*pi)/50000)/2, cos((3*pi)/12500)/2,
cos((13*pi)/50000)/2, cos((7*pi)/25000)/2, cos((3*pi)/10000)/2,
cos(pi/3125)/2, cos((17*pi)/50000)/2, cos((9*pi)/25000)/2,
cos((19*pi)/50000)/2, cos(pi/2500)/2, cos((21*pi)/50000)/2,
cos((11*pi)/25000)/2, cos((23*pi)/50000)/2, cos((3*pi)/6250)/2,
cos(pi/2000)/2, cos((13*pi)/25000)/2, cos((27*pi)/50000)/2,
cos((7*pi)/12500)/2, cos((29*pi)/50000)/2, cos((3*pi)/5000)/2,
cos((31*pi)/50000)/2, cos((2*pi)/3125)/2, cos((33*pi)/50000)/2,
cos((17*pi)/25000)/2, cos((7*pi)/10000)/2, cos((9*pi)/12500)/2,
cos((37*pi)/50000)/2, cos((19*pi)/25000)/2,
cos((39*pi)/50000)/2, cos(pi/1250)/2, cos((41*pi)/50000)/2,
cos((21*pi)/25000)/2, cos((43*pi)/50000)/2,
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cos((11*pi)/12500)/2, cos((9*pi)/10000)/2, cos((23*pi)/25000)/2,
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cos(pi/1000)/2, cos((51*pi)/50000)/2, cos((13*pi)/12500)/2,
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cos((21*pi)/12500)/2, cos((17*pi)/10000)/2,
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cos((97*pi)/50000)/2, cos((49*pi)/25000)/2,
cos((99*pi)/50000)/2, cos(pi/500)/2, cos((101*pi)/50000)/2,
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cos((1457*pi)/50000)/2, cos((729*pi)/2500... Output truncated.
Text exceeds maximum line length for Command Window display.

P =

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(625*cos((3*pi)/25000)*sin((3*pi)/200))/3,
(1250*cos((7*pi)/50000)*sin((7*pi)/400))/7,
(625*cos(pi/6250)*sin(pi/50))/4,
(1250*cos((9*pi)/50000)*sin((9*pi)/400))/9,
125*cos(pi/5000)*sin(pi/40),
(1250*cos((11*pi)/50000)*sin((11*pi)/400))/11,
(625*cos((3*pi)/12500)*sin((3*pi)/100))/6,
(1250*cos((13*pi)/50000)*sin((13*pi)/400))/13,
(625*cos((7*pi)/25000)*sin((7*pi)/200))/7,
(250*cos((3*pi)/10000)*sin((3*pi)/80))/3,
(625*cos(pi/3125)*sin(pi/25))/8,
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(125*cos((3*pi)/5000)*sin((3*pi)/40))/3,
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(625*cos((2*pi)/3125)*sin((2*pi)/25))/16,
(1250*cos((33*pi)/50000)*sin((33*pi)/400))/33,
(625*cos((17*pi)/25000)*sin((17*pi)/200))/17,
(250*cos((7*pi)/10000)*sin((7*pi)/80))/7,
(625*cos((9*pi)/12500)*sin((9*pi)/100))/18,
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(cos(pi/1250)*((125*5^(1/2))/8 - 125/8))/2,
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(1250*cos((47*pi)/50000)*sin((47*pi)/400))/47,
(625*cos((3*pi)/3125)*sin((3*pi)/25))/24,
(1250*cos((49*pi)/50000)*sin((49*pi)/400))/49,
(25*cos(pi/1000)*(2 - 2^(1/2))^(1/2))/2,
(1250*cos((51*pi)/50000)*sin((51*pi)/400))/51,
(625*cos((13*pi)/12500)*sin((13*pi)/100))/26,
(1250*cos((53*pi)/50000)*sin((53*pi)/400))/53,
(625*cos((27*pi)/25000)*sin((27*pi)/200))/27,
(250*cos((11*pi)/10000)*sin((11*pi)/80))/11,
(625*cos((7*pi)/6250)*sin((7*pi)/50))/28,
(1250*cos((57*pi)/50000)*sin((57*pi)/400))/57,
(625*cos((29*pi)/25000)*sin((29*pi)/200))/29,
(1250*cos((59*pi)/50000)*sin((59*pi)/400))/59,
(125*cos((3*pi)/2500)*sin((3*pi)/20))/6,
(1250*cos((61*pi)/50000)*sin((61*pi)/400))/61,
(625*cos((31*pi)/25000)*sin((31*pi)/200))/31,
(1250*cos((63*pi)/50000)*sin((63*pi)/400))/63,
(625*cos((4*pi)/3125)*sin((4*pi)/25))/32,
(250*cos((13*pi)/10000)*sin((13*pi)/80))/13,
(625*cos((33*pi)/25000)*sin((33*pi)/200))/33,
(1250*cos((67*pi)/50000)*sin((67*pi)/400))/67,
(625*cos((17*pi)/12500)*sin((17*pi)/100))/34,
(1250*cos((69*pi)/50000)*sin((69*pi)/400))/69,
(125*cos((7*pi)/5000)*sin((7*pi)/40))/7,
(1250*cos((71*pi)/50000)*sin((71*pi)/400))/71,
(625*cos((9*pi)/6250)*sin((9*pi)/50))/36,
(1250*cos((73*pi)/50000)*sin((73*pi)/400))/73,
(625*cos((37*pi)/25000)*sin((37*pi)/200))/37,
(50*cos((3*pi)/2000)*sin((3*pi)/16))/3,
(625*cos((19*pi)/12500)*sin((19*pi)/100))/38,
(1250*cos((77*pi)/50000)*sin((77*pi)/400))/77,
(625*cos((39*pi)/25000)*sin((39*pi)/200))/39,
(1250*cos((79*pi)/50000)*sin((79*pi)/400))/79,
(125*2^(1/2)*cos(pi/625)*(5 - 5^(1/2))^(1/2))/32,
(1250*cos((81*pi)/50000)*sin((81*pi)/400))/81,
(625*cos((41*pi)/25000)*sin((41*pi)/200))/41,
(1250*cos((83*pi)/50000)*sin((83*pi)/400))/83,
(625*cos((21*pi)/12500)*sin((21*pi)/100))/42,
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(250*cos((17*pi)/10000)*sin((17*pi)/80))/17,
(625*cos((43*pi)/25000)*sin((43*pi)/200))/43,
(1250*cos((87*pi)/50000)*sin((87*pi)/400))/87,
(625*cos((11*pi)/6250)*sin((11*pi)/50))/44,
(1250*cos((89*pi)/50000)*sin((89*pi)/400))/89,
(125*cos((9*pi)/5000)*sin((9*pi)/40))/9,
(1250*cos((91*pi)/50000)*sin((91*pi)/400))/91,
(625*cos((23*pi)/12500)*sin((23*pi)/100))/46,
(1250*cos((93*pi)/50000)*sin((93*pi)/400))/93,
(625*cos((47*pi)/25000)*sin((47*pi)/200))/47,
(250*cos((19*pi)/10000)*sin((19*pi)/80))/19,
(625*cos((6*pi)/3125)*sin((6*pi)/25))/48,
(1250*cos((97*pi)/50000)*sin((97*pi)/400))/97,
(625*cos((49*pi)/25000)*sin((49*pi)/200))/49,
(1250*cos((99*pi)/50000)*sin((99*pi)/400))/99,
(25*2^(1/2)*cos(pi/500))/4,
(1250*cos((101*pi)/50000)*sin((101*pi)/400))/101,
(625*cos((51*pi)/25000)*sin((51*pi)/200))/51,
(1250*cos((103*pi)/50000)*sin((103*pi)/400))/103,
(625*cos((13*pi)/6250)*sin((13*pi)/50))/52,
(250*cos((21*pi)/10000)*sin((21*pi)/80))/21,
(625*cos((53*pi)/25000)*sin((53*pi)/200))/53,
(1250*cos((107*pi)/50000)*sin((107*pi)/400))/107,
(625*cos((27*pi)/12500)*sin((27*pi)/100))/54,
(1250*cos((109*pi)/50000)*sin((109*pi)/400))/109,
(125*cos((11*pi)/5000)*sin((11*pi)/40))/11,
(1250*cos((111*pi)/50000)*sin((111*pi)/400))/111,
(625*cos((7*pi)/3125)*sin((7*pi)/25))/56,
(1250*cos((113*pi)/50000)*sin((113*pi)/400))/113,
(625*cos((57*pi)/25000)*sin((57*pi)/200))/57,
(250*cos((23*pi)/10000)*sin((23*pi)/80))/23,
(625*cos((29*pi)/12500)*sin((29*pi)/100))/58,
(1250*cos((117*pi)/50000)*sin((117*pi)/400))/117,
(625*cos((59*pi)/25000)*sin((59*pi)/200))/59,
(1250*cos((119*pi)/50000)*sin((119*pi)/400))/119,
(cos((3*pi)/1250)*((125*5^(1/2))/24 + 125/24))/2,
(1250*cos((121*pi)/50000)*sin((121*pi)/400))/121,
(625*cos((61*pi)/25000)*sin((61*pi)/200))/61,
(1250*cos((123*pi)/50000)*sin((123*pi)/400))/123,
(625*cos((31*pi)/12500)*sin((31*pi)/100))/62,
10*cos(pi/400)*sin((5*pi)/16),
(625*cos((63*pi)/25000)*sin((63*pi)/200))/63,
(1250*cos((127*pi)/50000)*sin((127*pi)/400))/127,
(625*cos((8*pi)/3125)*sin((8*pi)/25))/64,
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(1250*cos((129*pi)/50000)*sin((129*pi)/400))/129,
(125*cos((13*pi)/5000)*sin((13*pi)/40))/13,
(1250*cos((131*pi)/50000)*sin((131*pi)/400))/131,
(625*cos((33*pi)/12500)*sin((33*pi)/100))/66,
(1250*cos((133*pi)/50000)*sin((133*pi)/400))/133,
(625*cos((67*pi)/25000)*sin((67*pi)/200))/67,
(250*cos((27*pi)/10000)*sin((27*pi)/80))/27,
(625*cos((17*pi)/6250)*sin((17*pi)/50))/68,
(1250*cos((137*pi)/50000)*sin((137*pi)/400))/137,
(625*cos((69*pi)/25000)*sin((69*pi)/200))/69,
(1250*cos((139*pi)/50000)*sin((139*pi)/400))/139,
(125*cos((7*pi)/2500)*sin((7*pi)/20))/14,
(1250*cos((141*pi)/50000)*sin((141*pi)/400))/141,
(625*cos((71*pi)/25000)*sin((71*pi)/200))/71,
(1250*cos((143*pi)/50000)*sin((143*pi)/400))/143,
(625*cos((9*pi)/3125)*sin((9*pi)/25))/72,
(250*cos((29*pi)/10000)*sin((29*pi)/80))/29,
(625*cos((73*pi)/25000)*sin((73*pi)/200))/73,
(1250*cos((147*pi)/50000)*sin((147*pi)/400))/147,
(625*cos((37*pi)/12500)*sin((37*pi)/100))/74,
(1250*cos((149*pi)/50000)*sin((149*pi)/400))/149,
(25*cos((3*pi)/1000)*(2^(1/2) + 2)^(1/2))/6,
(1250*cos((151*pi)/50000)*sin((151*pi)/400))/151,
(625*cos((19*pi)/6250)*sin((19*pi)/50))/76,
(1250*cos((153*pi)/50000)*sin((153*pi)/400))/153,
(625*cos((77*pi)/25000)*sin((77*pi)/200))/77,
(250*cos((31*pi)/10000)*sin((31*pi)/80))/31,
(625*cos((39*pi)/12500)*sin((39*pi)/100))/78,
(1250*cos((157*pi)/50000)*sin((157*pi)/400))/157,
(625*cos((79*pi)/25000)*sin((79*pi)/200))/79,
(1250*cos((159*pi)/50000)*sin((159*pi)/400))/159,
(125*2^(1/2)*cos((2*pi)/625)*(5^(1/2) + 5)^(1/2))/64,
(1250*cos((161*pi)/50000)*sin((161*pi)/400))/161,
(625*cos((81*pi)/25000)*sin((81*pi)/200))/81,
(1250*cos((163*pi)/50000)*sin((163*pi)/400))/163,
(625*cos((41*pi)/12500)*sin((41*pi)/100))/82,
(250*cos((33*pi)/10000)*sin((33*pi)/80))/33,
(625*cos((83*pi)/25000)*sin((83*pi)/200))/83,
(1250*cos((167*pi)/50000)*sin((167*pi)/400))/167,
(625*cos((21*pi)/6250)*sin((21*pi)/50))/84,
(1250*cos((169*pi)/50000)*sin((169*pi)/400))/169,
(125*cos((17*pi)/5000)*sin((17*pi)/40))/17,
(1250*cos((171*pi)/50000)*sin((171*pi)/400))/171,
(625*cos((43*pi)/12500)*sin((43*pi)/100))/86,
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(1250*cos((173*pi)/50000)*sin((173*pi)/400))/173,
(625*cos((87*pi)/25000)*sin((87*pi)/200))/87,
(50*cos((7*pi)/2000)*sin((7*pi)/16))/7,
(625*cos((11*pi)/3125)*sin((11*pi)/25))/88,
(1250*cos((177*pi)/50000)*sin((177*pi)/400))/177,
(625*cos((89*pi)/25000)*sin((89*pi)/200))/89,
(1250*cos((179*pi)/50000)*sin((179*pi)/400))/179,
(125*cos((9*pi)/2500)*sin((9*pi)/20))/18,
(1250*cos((181*pi)/50000)*sin((181*pi)/400))/181,
(625*cos((91*pi)/25000)*sin((91*pi)/200))/91,
(1250*cos((183*pi)/50000)*sin((183*pi)/400))/183,
(625*cos((23*pi)/6250)*sin((23*pi)/50))/92,
(250*cos((37*pi)/10000)*sin((37*pi)/80))/37,
(625*cos((93*pi)/25000)*sin((93*pi)/200))/93,
(1250*cos((187*pi)/50000)*sin((187*pi)/400))/187,
(625*cos((47*pi)/12500)*sin((47*pi)/100))/94,
(1250*cos((189*pi)/50000)*sin((189*pi)/400))/189,
(125*cos((19*pi)/5000)*sin((19*pi)/40))/19,
(1250*cos((191*pi)/50000)*sin((191*pi)/400))/191,
(625*cos((12*pi)/3125)*sin((12*pi)/25))/96,
(1250*cos((193*pi)/50000)*sin((193*pi)/400))/193,
(625*cos((97*pi)/25000)*sin((97*pi)/200))/97,
(250*cos((39*pi)/10000)*sin((39*pi)/80))/39,
(625*cos((49*pi)/12500)*sin((49*pi)/100))/98,
(1250*cos((197*pi)/50000)*sin((197*pi)/400))/197,
(625*cos((99*pi)/25000)*sin((99*pi)/200))/99,
(1250*cos((199*pi)/50000)*sin((199*pi)/400))/199,
(25*cos(pi/250))/4,
(1250*cos((201*pi)/50000)*sin((199*pi)/400))/201,
(625*cos((101*pi)/25000)*sin((99*pi)/200))/101,
(1250*cos((203*pi)/50000)*sin((197*pi)/400))/203,
(625*cos((51*pi)/12500)*sin((49*pi)/100))/102,
(250*cos((41*pi)/10000)*sin((39*pi)/80))/41,
(625*cos((103*pi)/25000)*sin((97*pi)/200))/103,
(1250*cos((207*pi)/50000)*sin((193*pi)/400))/207,
(625*cos((13*pi)/3125)*sin((12*pi)/25))/104,
(1250*cos((209*pi)/50000)*sin((191*pi)/400))/209,
(125*cos((21*pi)/5000)*sin((19*pi)/40))/21,
(1250*cos((211*pi)/50000)*sin((189*pi)/400))/211,
(625*cos((53*pi)/12500)*sin((47*pi)/100))/106,
(1250*cos((213*pi)/50000)*sin((187*pi)/400))/213,
(625*cos((107*pi)/25000)*sin((93*pi)/200))/107,
(250*cos((43*pi)/10000)*sin((37*pi)/80))/43,
(625*cos((27*pi)/6250)*sin((23*pi)/50))/108,
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(1250*cos((217*pi)/50000)*sin((183*pi)/400))/217,
(625*cos((109*pi)/25000)*sin((91*pi)/200))/109,
(1250*cos((219*pi)/50000)*sin((181*pi)/400))/219,
(125*cos((11*pi)/2500)*sin((9*pi)/20))/22,
(1250*cos((221*pi)/50000)*sin((179*pi)/400))/221,
(625*cos((111*pi)/25000)*sin((89*pi)/200))/111,
(1250*cos((223*pi)/50000)*sin((177*pi)/400))/223,
(625*cos((14*pi)/3125)*sin((11*pi)/25))/112,
(50*cos((9*pi)/2000)*sin((7*pi)/16))/9,
(625*cos((113*pi)/25000)*sin((87*pi)/200))/113,
(1250*cos((227*pi)/50000)*sin((173*pi)/400))/227,
(625*cos((57*pi)/12500)*sin((43*pi)/100))/114,
(1250*cos((229*pi)/50000)*sin((171*pi)/400))/229,
(125*cos((23*pi)/5000)*sin((17*pi)/40))/23,
(1250*cos((231*pi)/50000)*sin((169*pi)/400))/231,
(625*cos((29*pi)/6250)*sin((21*pi)/50))/116,
(1250*cos((233*pi)/50000)*sin((167*pi)/400))/233,
(625*cos((117*pi)/25000)*sin((83*pi)/200))/117,
(250*cos((47*pi)/10000)*sin((33*pi)/80))/47,
(625*cos((59*pi)/12500)*sin((41*pi)/100))/118,
(1250*cos((237*pi)/50000)*sin((163*pi)/400))/237,
(625*cos((119*pi)/25000)*sin((81*pi)/200))/119,
(1250*cos((239*pi)/50000)*sin((161*pi)/400))/239,
(125*2^(1/2)*cos((3*pi)/625)*(5^(1/2) + 5)^(1/2))/96,
(1250*cos((241*pi)/50000)*sin((159*pi)/400))/241,
(625*cos((121*pi)/25000)*sin((79*pi)/200))/121,
(1250*cos((243*pi)/50000)*sin((157*pi)/400))/243,
(625*cos((61*pi)/12500)*sin((39*pi)/100))/122,
(250*cos((49*pi)/10000)*sin((31*pi)/80))/49,
(625*cos((123*pi)/25000)*sin((77*pi)/200))/123,
(1250*cos((247*pi)/50000)*sin((153*pi)/400))/247,
(625*cos((31*pi)/6250)*sin((19*pi)/50))/124,
(1250*cos((249*pi)/50000)*sin((151*pi)/400))/249,
(5*cos(pi/200)*(2^(1/2) + 2)^(1/2))/2,
(1250*cos((251*pi)/50000)*sin((149*pi)/400))/251,
(625*cos((63*pi)/12500)*sin((37*pi)/100))/126,
(1250*cos((253*pi)/50000)*sin((147*pi)/400))/253,
(625*cos((127*pi)/25000)*sin((73*pi)/200))/127,
(250*cos((51*pi)/10000)*sin((29*pi)/80))/51,
(625*cos((16*pi)/3125)*sin((9*pi)/25))/128,
(1250*cos((257*pi)/50000)*sin((143*pi)/400))/257,
(625*cos((129*pi)/25000)*sin((71*pi)/200))/129,
(1250*cos((259*pi)/50000)*sin((141*pi)/400))/259,
(125*cos((13*pi)/2500)*sin((7*pi)/20))/26,
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(1250*cos((261*pi)/50000)*sin((139*pi)/400))/261,
(625*cos((131*pi)/25000)*sin((69*pi)/200))/131,
(1250*cos((263*pi)/50000)*sin((137*pi)/400))/263,
(625*cos((33*pi)/6250)*sin((17*pi)/50))/132,
(250*cos((53*pi)/10000)*sin((27*pi)/80))/53,
(625*cos((133*pi)/25000)*sin((67*pi)/200))/133,
(1250*cos((267*pi)/50000)*sin((133*pi)/400))/267,
(625*cos((67*pi)/12500)*sin((33*pi)/100))/134,
(1250*cos((269*pi)/50000)*sin((131*pi)/400))/269,
(125*cos((27*pi)/5000)*sin((13*pi)/40))/27,
(1250*cos((271*pi)/50000)*sin((129*pi)/400))/271,
(625*cos((17*pi)/3125)*sin((8*pi)/25))/136,
(1250*cos((273*pi)/50000)*sin((127*pi)/400))/273,
(625*cos((137*pi)/25000)*sin((63*pi)/200))/137,
(50*cos((11*pi)/2000)*sin((5*pi)/16))/11,
(625*cos((69*pi)/12500)*sin((31*pi)/100))/138,
(1250*cos((277*pi)/50000)*sin((123*pi)/400))/277,
(625*cos((139*pi)/25000)*sin((61*pi)/200))/139,
(1250*cos((279*pi)/50000)*sin((121*pi)/400))/279,
(cos((7*pi)/1250)*((125*5^(1/2))/56 + 125/56))/2,
(1250*cos((281*pi)/50000)*sin((119*pi)/400))/281,
(625*cos((141*pi)/25000)*sin((59*pi)/200))/141,
(1250*cos((283*pi)/50000)*sin((117*pi)/400))/283,
(625*cos((71*pi)/12500)*sin((29*pi)/100))/142,
(250*cos((57*pi)/10000)*sin((23*pi)/80))/57,
(625*cos((143*pi)/25000)*sin((57*pi)/200))/143,
(1250*cos((287*pi)/50000)*sin((113*pi)/400))/287,
(625*cos((18*pi)/3125)*sin((7*pi)/25))/144,
(1250*cos((289*pi)/50000)*sin((111*pi)/400))/289,
(125*cos((29*pi)/5000)*sin((11*pi)/40))/29,
(1250*cos((291*pi)/50000)*sin((109*pi)/400))/291,
(625*cos((73*pi)/12500)*sin((27*pi)/100))/146,
(1250*cos((293*pi)/50000)*sin((107*pi)/400))/293,
(625*cos((147*pi)/25000)*sin((53*pi)/200))/147,
(250*cos((59*pi)/10000)*sin((21*pi)/80))/59,
(625*cos((37*pi)/6250)*sin((13*pi)/50))/148,
(1250*cos((297*pi)/50000)*sin((103*pi)/400))/297,
(625*cos((149*pi)/25000)*sin((51*pi)/200))/149,
(1250*cos((299*pi)/50000)*sin((101*pi)/400))/299,
(25*2^(1/2)*cos((3*pi)/500))/12,
(1250*cos((301*pi)/50000)*sin((99*pi)/400))/301,
(625*cos((151*pi)/25000)*sin((49*pi)/200))/151,
(1250*cos((303*pi)/50000)*sin((97*pi)/400))/303,
(625*cos((19*pi)/3125)*sin((6*pi)/25))/152,
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(250*cos((61*pi)/10000)*sin((19*pi)/80))/61,
(625*cos((153*pi)/25000)*sin((47*pi)/200))/153,
(1250*cos((307*pi)/50000)*sin((93*pi)/400))/307,
(625*cos((77*pi)/12500)*sin((23*pi)/100))/154,
(1250*cos((309*pi)/50000)*sin((91*pi)/400))/309,
(125*cos((31*pi)/5000)*sin((9*pi)/40))/31,
(1250*cos((311*pi)/50000)*sin((89*pi)/400))/311,
(625*cos((39*pi)/6250)*sin((11*pi)/50))/156,
(1250*cos((313*pi)/50000)*sin((87*pi)/400))/313,
(625*cos((157*pi)/25000)*sin((43*pi)/200))/157,
(250*cos((63*pi)/10000)*sin((17*pi)/80))/63,
(625*cos((79*pi)/12500)*sin((21*pi)/100))/158,
(1250*cos((317*pi)/50000)*sin((83*pi)/400))/317,
(625*cos((159*pi)/25000)*sin((41*pi)/200))/159,
(1250*cos((319*pi)/50000)*sin((81*pi)/400))/319,
(125*2^(1/2)*cos((4*pi)/625)*(5 - 5^(1/2))^(1/2))/128,
(1250*cos((321*pi)/50000)*sin((79*pi)/400))/321,
(625*cos((161*pi)/25000)*sin((39*pi)/200))/161,
(1250*cos((323*pi)/50000)*sin((77*pi)/400))/323,
(625*cos((81*pi)/12500)*sin((19*pi)/100))/162,
(50*cos((13*pi)/2000)*sin((3*pi)/16))/13,
(625*cos((163*pi)/25000)*sin((37*pi)/200))/163,
(1250*cos((327*pi)/50000)*sin((73*pi)/400))/327,
(625*cos((41*pi)/6250)*sin((9*pi)/50))/164,
(1250*cos((329*pi)/50000)*sin((71*pi)/400))/329,
(125*cos((33*pi)/5000)*sin((7*pi)/40))/33,
(1250*cos((331*pi)/50000)*sin((69*pi)/400))/331,
(625*cos((83*pi)/12500)*sin((17*pi)/100))/166,
(1250*cos((333*pi)/50000)*sin((67*pi)/400))/333,
(625*cos((167*pi)/25000)*sin((33*pi)/200))/167,
(250*cos((67*pi)/10000)*sin((13*pi)/80))/67,
(625*cos((21*pi)/3125)*sin((4*pi)/25))/168,
(1250*cos((337*pi)/50000)*sin((63*pi)/400))/337,
(625*cos((169*pi)/25000)*sin((31*pi)/200))/169,
(1250*cos((339*pi)/50000)*sin((61*pi)/400))/339,
(125*cos((17*pi)/2500)*sin((3*pi)/20))/34,
(1250*cos((341*pi)/50000)*sin((59*pi)/400))/341,
(625*cos((171*pi)/25000)*sin((29*pi)/200))/171,
(1250*cos((343*pi)/50000)*sin((57*pi)/400))/343,
(625*cos((43*pi)/6250)*sin((7*pi)/50))/172,
(250*cos((69*pi)/10000)*sin((11*pi)/80))/69,
(625*cos((173*pi)/25000)*sin((27*pi)/200))/173,
(1250*cos((347*pi)/50000)*sin((53*pi)/400))/347,
(625*cos((87*pi)/12500)*sin((13*pi)/100))/174,
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(1250*cos((349*pi)/50000)*sin((51*pi)/400))/349,
(25*cos((7*pi)/1000)*(2 - 2^(1/2))^(1/2))/14,
(1250*cos((351*pi)/50000)*sin((49*pi)/400))/351,
(625*cos((22*pi)/3125)*sin((3*pi)/25))/176,
(1250*cos((353*pi)/50000)*sin((47*pi)/400))/353,
(625*cos((177*pi)/25000)*sin((23*pi)/200))/177,
(250*cos((71*pi)/10000)*sin((9*pi)/80))/71,
(625*cos((89*pi)/12500)*sin((11*pi)/100))/178,
(1250*cos((357*pi)/50000)*sin((43*pi)/400))/357,
(625*cos((179*pi)/25000)*sin((21*pi)/200))/179,
(1250*cos((359*pi)/50000)*sin((41*pi)/400))/359,
(cos((9*pi)/1250)*((125*5^(1/2))/72 - 125/72))/2,
(1250*cos((361*pi)/50000)*sin((39*pi)/400))/361,
(625*cos((181*pi)/25000)*sin((19*pi)/200))/181,
(1250*cos((363*pi)/50000)*sin((37*pi)/400))/363,
(625*cos((91*pi)/12500)*sin((9*pi)/100))/182,
(250*cos((73*pi)/10000)*sin((7*pi)/80))/73,
(625*cos((183*pi)/25000)*sin((17*pi)/200))/183,
(1250*cos((367*pi)/50000)*sin((33*pi)/400))/367,
(625*cos((23*pi)/3125)*sin((2*pi)/25))/184,
(1250*cos((369*pi)/50000)*sin((31*pi)/400))/369,
(125*cos((37*pi)/5000)*sin((3*pi)/40))/37,
(1250*cos((371*pi)/50000)*sin((29*pi)/400))/371,
(625*cos((93*pi)/12500)*sin((7*pi)/100))/186,
(1250*cos((373*pi)/50000)*sin((27*pi)/400))/373,
(625*cos((187*pi)/25000)*sin((13*pi)/200))/187,
(10*cos((3*pi)/400)*sin(pi/16))/3,
(625*cos((47*pi)/6250)*sin((3*pi)/50))/188,
(1250*cos((377*pi)/50000)*sin((23*pi)/400))/377,
(625*cos((189*pi)/25000)*sin((11*pi)/200))/189,
(1250*cos((379*pi)/50000)*sin((21*pi)/400))/379,
(125*cos((19*pi)/2500)*sin(pi/20))/38,
(1250*cos((381*pi)/50000)*sin((19*pi)/400))/381,
(625*cos((191*pi)/25000)*sin((9*pi)/200))/191,
(1250*cos((383*pi)/50000)*sin((17*pi)/400))/383,
(625*cos((24*pi)/3125)*sin(pi/25))/192,
(250*cos((77*pi)/10000)*sin((3*pi)/80))/77,
(625*cos((193*pi)/25000)*sin((7*pi)/200))/193,
(1250*cos((387*pi)/50000)*sin((13*pi)/400))/387,
(625*cos((97*pi)/12500)*sin((3*pi)/100))/194,
(1250*cos((389*pi)/50000)*sin((11*pi)/400))/389,
(125*cos((39*pi)/5000)*sin(pi/40))/39,
(1250*cos((391*pi)/50000)*sin((9*pi)/400))/391,
(625*cos((49*pi)/6250)*sin(pi/50))/196,
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(1250*cos((393*pi)/50000)*sin((7*pi)/400))/393,
(625*cos((197*pi)/25000)*sin((3*pi)/200))/197,
(250*cos((79*pi)/10000)*sin(pi/80))/79,
(625*cos((99*pi)/12500)*sin(pi/100))/198,
(1250*cos((397*pi)/50000)*sin((3*pi)/400))/397,
(625*cos((199*pi)/25000)*sin(pi/200))/199,
(1250*cos((399*pi)/50000)*sin(pi/400))/399, 0,
(1250*cos((401*pi)/50000)*sin(pi/400))/401, -
(625*cos((201*pi)/25000)*sin(pi/200))/201, -
(1250*cos((403*pi)/50000)*sin((3*pi)/400))/403, -
(625*cos((101*pi)/12500)*sin(pi/100))/202, -
(250*cos((81*pi)/10000)*sin(pi/80))/81, -
(625*cos((203*pi)/25000)*sin((3*pi)/200))/203, -
(1250*cos((407*pi)/50000)*sin((7*pi)/400))/407,
(625*cos((51*pi)/6250)*sin(pi/50))/204, -
(1250*cos((409*pi)/50000)*sin((9*pi)/400))/409, -
(125*cos((41*pi)/5000)*sin(pi/40))/41, -
(1250*cos((411*pi)/50000)*sin((11*pi)/400))/411,
(625*cos((103*pi)/12500)*sin((3*pi)/100))/206, -
(1250*cos((413*pi)/50000)*sin((13*pi)/400))/413, -
(625*cos((207*pi)/25000)*sin((7*pi)/200))/207, -
(250*cos((83*pi)/10000)*sin((3*pi)/80))/83, -
(625*cos((26*pi)/3125)*sin(pi/25))/208, -
(1250*cos((417*pi)/50000)*sin((17*pi)/400))/417,
(625*cos((209*pi)/25000)*sin((9*pi)/200))/209, -
(1250*cos((419*pi)/50000)*sin((19*pi)/400))/419,
(125*cos((21*pi)/2500)*sin(pi/20))/42, -
(1250*cos((421*pi)/50000)*sin((21*pi)/400))/421, -
(625*cos((211*pi)/25000)*sin((11*pi)/200))/211, -
(1250*cos((423*pi)/50000)*sin((23*pi)/400))/423, -
(625*cos((53*pi)/6250)*sin((3*pi)/50))/212, -
(50*cos((17*pi)/2000)*sin(pi/16))/17, -
(625*cos((213*pi)/25000)*sin((13*pi)/200))/213, -
(1250*cos((427*pi)/50000)*sin((27*pi)/400))/427, -
(625*cos((107*pi)/12500)*sin((7*pi)/100))/214, -
(1250*cos((429*pi)/50000)*sin((29*pi)/400))/429,
(125*cos((43*pi)/5000)*sin((3*pi)/40))/43, -
(1250*cos((431*pi)/50000)*sin((31*pi)/400))/431, -
(625*cos((27*pi)/3125)*sin((2*pi)/25))/216, -
(1250*cos((433*pi)/50000)*sin((33*pi)/400))/433, -
(625*cos((217*pi)/25000)*sin((17*pi)/200))/217, -
(250*cos((87*pi)/10000)*sin((7*pi)/80))/87, -
(625*cos((109*pi)/12500)*sin((9*pi)/100))/218, -
(1250*cos((437*pi)/50000)*sin((37*pi)/400))/437, -
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(625*cos((219*pi)/25000)*sin((19*pi)/200))/219, -
(1250*cos((439*pi)/50000)*sin((39*pi)/400))/439, -
(cos((11*pi)/1250)*((125*5^(1/2))/88 - 125/88))/2, -
(1250*cos((441*pi)/50000)*sin((41*pi)/400))/441, -
(625*cos((221*pi)/25000)*sin((21*pi)/200))/221, -
(1250*cos((443*pi)/50000)*sin((43*pi)/400))/443, -
(625*cos((111*pi)/12500)*sin((11*pi)/100))/222,
(250*cos((89*pi)/10000)*sin((9*pi)/80))/89, -
(625*cos((223*pi)/25000)*sin((23*pi)/200))/223, -
(1250*cos((447*pi)/50000)*sin((47*pi)/400))/447, -
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(625*cos((28*pi)/3125)*sin((3*pi)/25))/224, -
(1250*cos((449*pi)/50000)*sin((49*pi)/400))/449, -
(25*cos((9*pi)/1000)*(2 - 2^(1/2))^(1/2))/18, -
(1250*cos((451*pi)/50000)*sin((51*pi)/400))/451, -
(625*cos((113*pi)/12500)*sin((13*pi)/100))/226, -
(1250*cos((453*pi)/50000)*sin((53*pi)/400))/453, -
(625*cos((227*pi)/25000)*sin((27*pi)/200))/227, -
(250*cos((91*pi)/10000)*sin((11*pi)/80))/91, -
(625*cos((57*pi)/6250)*sin((7*pi)/50))/228, -
(1250*cos((457*pi)/50000)*sin((57*pi)/400))/457, -
(625*cos((229*pi)/25000)*sin((29*pi)/200))/229, -
(1250*cos((459*pi)/50000)*sin((59*pi)/400))/459,
(125*cos((23*pi)/2500)*sin((3*pi)/20))/46, -
(1250*cos((461*pi)/50000)*sin((61*pi)/400))/461, -
(625*cos((231*pi)/25000)*sin((31*pi)/200))/231, -
(1250*cos((463*pi)/50000)*sin((63*pi)/400))/463, -
(625*cos((29*pi)/3125)*sin((4*pi)/25))/232, -
(250*cos((93*pi)/10000)*sin((13*pi)/80))/93, -
(625*cos((233*pi)/25000)*sin((33*pi)/200))/233, -
(1250*cos((467*pi)/50000)*sin((67*pi)/400))/467, -
(625*cos((117*pi)/12500)*sin((17*pi)/100))/234, -
(1250*cos((469*pi)/50000)*sin((69*pi)/400))/469,
(125*cos((47*pi)/5000)*sin((7*pi)/40))/47, -
(1250*cos((471*pi)/50000)*sin((71*pi)/400))/471, -
(625*cos((59*pi)/6250)*sin((9*pi)/50))/236, -
(1250*cos((473*pi)/50000)*sin((73*pi)/400))/473, -
(625*cos((237*pi)/25000)*sin((37*pi)/200))/237, -
(50*cos((19*pi)/2000)*sin((3*pi)/16))/19, -
(625*cos((119*pi)/12500)*sin((19*pi)/100))/238, -
(1250*cos((477*pi)/50000)*sin((77*pi)/400))/477, -
(625*cos((239*pi)/25000)*sin((39*pi)/200))/239, -
(1250*cos((479*pi)/50000)*sin((79*pi)/400))/479, -
(125*2^(1/2)*cos((6*pi)/625)*(5 - 5^(1/2))^(1/2))/192, -
(1250*cos((481*pi)/50000)*sin((81*pi)/400))/481, -
(625*cos((241*pi)/25000)*sin((41*pi)/200))/241, -
(1250*cos((483*pi)/50000)*sin((83*pi)/400))/483, -
(625*cos((121*pi)/12500)*sin((21*pi)/100))/242,
(250*cos((97*pi)/10000)*sin((17*pi)/80))/97, -
(625*cos((243*pi)/25000)*sin((43*pi)/200))/243, -
(1250*cos((487*pi)/50000)*sin((87*pi)/400))/487,
(625*cos((61*pi)/6250)*sin((11*pi)/50))/244, -
(1250*cos((489*pi)/50000)*sin((89*pi)/400))/489,
(125*cos((49*pi)/5000)*sin((9*pi)/40))/49, -
(1250*cos((491*pi)/50000)*sin((91*pi)/400))/491, -
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(625*cos((123*pi)/12500)*sin((23*pi)/100))/246, -
(1250*cos((493*pi)/50000)*sin((93*pi)/400))/493, -
(625*cos((247*pi)/25000)*sin((47*pi)/200))/247,
(250*cos((99*pi)/10000)*sin((19*pi)/80))/99, -
(625*cos((31*pi)/3125)*sin((6*pi)/25))/248, -
(1250*cos((497*pi)/50000)*sin((97*pi)/400))/497, -
(625*cos((249*pi)/25000)*sin((49*pi)/200))/249,
(1250*cos((499*pi)/50000)*sin((99*pi)/400))/499, -
(5*2^(1/2)*cos(pi/100))/4, -
(1250*cos((501*pi)/50000)*sin((101*pi)/400))/501,
(625*cos((251*pi)/25000)*sin((51*pi)/200))/251, -
(1250*cos((503*pi)/50000)*sin((103*pi)/400))/503, -
(625*cos((63*pi)/6250)*sin((13*pi)/50))/252, -
(250*cos((101*pi)/10000)*sin((21*pi)/80))/101, -
(625*cos((253*pi)/25000)*sin((53*pi)/200))/253, -
(1250*cos((507*pi)/50000)*sin((107*pi)/400))/507, -
(625*cos((127*pi)/12500)*sin((27*pi)/100))/254, -
(1250*cos((509*pi)/50000)*sin((109*pi)/400))/509,
(125*cos((51*pi)/5000)*sin((11*pi)/40))/51, -
(1250*cos((511*pi)/50000)*sin((111*pi)/400))/511,
(625*cos((32*pi)/3125)*sin((7*pi)/25))/256, -
(1250*cos((513*pi)/50000)*sin((113*pi)/400))/513, -
(625*cos((257*pi)/25000)*sin((57*pi)/200))/257, -
(250*cos((103*pi)/10000)*sin((23*pi)/80))/103, -
(625*cos((129*pi)/12500)*sin((29*pi)/100))/258, -
(1250*cos((517*pi)/50000)*sin((117*pi)/400))/517,
(625*cos((259*pi)/25000)*sin((59*pi)/200))/259, -
(1250*cos((519*pi)/50000)*sin((119*pi)/400))/519, -
(cos((13*pi)/1250)*((125*5^(1/2))/104 + 125/104))/2, -
(1250*cos((521*pi)/50000)*sin((121*pi)/400))/521, -
(625*cos((261*pi)/25000)*sin((61*pi)/200))/261, -
(1250*cos((523*pi)/50000)*sin((123*pi)/400))/523, -
(625*cos((131*pi)/12500)*sin((31*pi)/100))/262,
(50*cos((21*pi)/2000)*sin((5*pi)/16))/21, -
(625*cos((263*pi)/25000)*sin((63*pi)/200))/263, -
(1250*cos((527*pi)/50000)*sin((127*pi)/400))/527,
(625*cos((33*pi)/3125)*sin((8*pi)/25))/264, -
(1250*cos((529*pi)/50000)*sin((129*pi)/400))/529,
(125*cos((53*pi)/5000)*sin((13*pi)/40))/53, -
(1250*cos((531*pi)/50000)*sin((131*pi)/400))/531,
(625*cos((133*pi)/12500)*sin((33*pi)/100))/266, -
(1250*cos((533*pi)/50000)*sin((133*pi)/400))/533, -
(625*cos((267*pi)/25000)*sin((67*pi)/200))/267, -
(250*cos((107*pi)/10000)*sin((27*pi)/80))/107, -
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(625*cos((67*pi)/6250)*sin((17*pi)/50))/268, -
(1250*cos((537*pi)/50000)*sin((137*pi)/400))/537,
(625*cos((269*pi)/25000)*sin((69*pi)/200))/269, -
(1250*cos((539*pi)/50000)*sin((139*pi)/400))/539, -
(125*cos((27*pi)/2500)*sin((7*pi)/20))/54, -
(1250*cos((541*pi)/50000)*sin((141*pi)/400))/541,
(625*cos((271*pi)/25000)*sin((71*pi)/200))/271, -
(1250*cos((543*pi)/50000)*sin((143*pi)/400))/543, -
(625*cos((34*pi)/3125)*sin((9*pi)/25))/272, -
(250*cos((109*pi)/10000)*sin((29*pi)/80))/109, -
(625*cos((273*pi)/25000)*sin((73*pi)/200))/273, -
(1250*cos((547*pi)/50000)*sin((147*pi)/400))/547, -
(625*cos((137*pi)/12500)*sin((37*pi)/100))/274, -
(1250*cos((549*pi)/50000)*sin((149*pi)/400))/549,
(25*cos((11*pi)/1000)*(2^(1/2) + 2)^(1/2))/22, -
(1250*cos((551*pi)/50000)*sin((151*pi)/400))/551,
(625*cos((69*pi)/6250)*sin((19*pi)/50))/276, -
(1250*cos((553*pi)/50000)*sin((153*pi)/400))/553, -
(625*cos((277*pi)/25000)*sin((77*pi)/200))/277, -
(250*cos((111*pi)/10000)*sin((31*pi)/80))/111, -
(625*cos((139*pi)/12500)*sin((39*pi)/100))/278, -
(1250*cos((557*pi)/50000)*sin((157*pi)/400))/557, -
(625*cos((279*pi)/25000)*sin((79*pi)/200))/279, -
(1250*cos((559*pi)/50000)*sin((159*pi)/400))/559, -
(125*2^(1/2)*cos((7*pi)/625)*(5^(1/2) + 5)^(1/2))/224, -
(1250*cos((561*pi)/50000)*sin((161*pi)/400))/561, -
(625*cos((281*pi)/25000)*sin((81*pi)/200))/281, -
(1250*cos((563*pi)/50000)*sin((163*pi)/400))/563, -
(625*cos((141*pi)/12500)*sin((41*pi)/100))/282, -
(250*cos((113*pi)/10000)*sin((33*pi)/80))/113, -
(625*cos((283*pi)/25000)*sin((83*pi)/200))/283, -
(1250*cos((567*pi)/50000)*sin((167*pi)/400))/567,
(625*cos((71*pi)/6250)*sin((21*pi)/50))/284, -
(1250*cos((569*pi)/50000)*sin((169*pi)/400))/569,
(125*cos((57*pi)/5000)*sin((17*pi)/40))/57, -
(1250*cos((571*pi)/50000)*sin((171*pi)/400))/571,
(625*cos((143*pi)/12500)*sin((43*pi)/100))/286, -
(1250*cos((573*pi)/50000)*sin((173*pi)/400))/573, -
(625*cos((287*pi)/25000)*sin((87*pi)/200))/287, -
(50*cos((23*pi)/2000)*sin((7*pi)/16))/23, -
(625*cos((36*pi)/3125)*sin((11*pi)/25))/288, -
(1250*cos((577*pi)/50000)*sin((177*pi)/400))/577,
(625*cos((289*pi)/25000)*sin((89*pi)/200))/289, -
(1250*cos((579*pi)/50000)*sin((179*pi)/400))/579, -
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(125*cos((29*pi)/2500)*sin((9*pi)/20))/58, -
(1250*cos((581*pi)/50000)*sin((181*pi)/400))/581,
(625*cos((291*pi)/25000)*sin((91*pi)/200))/291, -
(1250*cos((583*pi)/50000)*sin((183*pi)/400))/583, -
(625*cos((73*pi)/6250)*sin((23*pi)/50))/292, -
(250*cos((117*pi)/10000)*sin((37*pi)/80))/117, -
(625*cos((293*pi)/25000)*sin((93*pi)/200))/293, -
(1250*cos((587*pi)/50000)*sin((187*pi)/400))/587, -
(625*cos((147*pi)/12500)*sin((47*pi)/100))/294,
(1250*cos((589*pi)/50000)*sin((189*pi)/400))/589,
(125*cos((59*pi)/5000)*sin((19*pi)/40))/59, -
(1250*cos((591*pi)/50000)*sin((191*pi)/400))/591,
(625*cos((37*pi)/3125)*sin((12*pi)/25))/296, -
(1250*cos((593*pi)/50000)*sin((193*pi)/400))/593, -
(625*cos((297*pi)/25000)*sin((97*pi)/200))/297, -
(250*cos((119*pi)/10000)*sin((39*pi)/80))/119, -
(625*cos((149*pi)/12500)*sin((49*pi)/100))/298, -
(1250*cos((597*pi)/50000)*sin((197*pi)/400))/597, -
(625*cos((299*pi)/25000)*sin((99*pi)/200))/299, -
(1250*cos((599*pi)/50000)*sin((199*pi)/400))/599,
(25*cos((3*pi)/250))/12, -
(1250*cos((601*pi)/50000)*sin((199*pi)/400))/601, -
(625*cos((301*pi)/25000)*sin((99*pi)/200))/301, -
(1250*cos((603*pi)/50000)*sin((197*pi)/400))/603, -
(625*cos((151*pi)/12500)*sin((49*pi)/100))/302, -
(250*cos((121*pi)/10000)*sin((39*pi)/80))/121, -
(625*cos((303*pi)/25000)*sin((97*pi)/200))/303, -
(1250*cos((607*pi)/50000)*sin((193*pi)/400))/607,
(625*cos((38*pi)/3125)*sin((12*pi)/25))/304, -
(1250*cos((609*pi)/50000)*sin((191*pi)/400))/609,
(125*cos((61*pi)/5000)*sin((19*pi)/40))/61, -
(1250*cos((611*pi)/50000)*sin((189*pi)/400))/611,
(625*cos((153*pi)/12500)*sin((47*pi)/100))/306, -
(1250*cos((613*pi)/50000)*sin((187*pi)/400))/613, -
(625*cos((307*pi)/25000)*sin((93*pi)/200))/307, -
(250*cos((123*pi)/10000)*sin((37*pi)/80))/123, -
(625*cos((77*pi)/6250)*sin((23*pi)/50))/308, -
(1250*cos((617*pi)/50000)*sin((183*pi)/400))/617,
(625*cos((309*pi)/25000)*sin((91*pi)/200))/309, -
(1250*cos((619*pi)/50000)*sin((181*pi)/400))/619, -
(125*cos((31*pi)/2500)*sin((9*pi)/20))/62, -
(1250*cos((621*pi)/50000)*sin((179*pi)/400))/621,
(625*cos((311*pi)/25000)*sin((89*pi)/200))/311, -
(1250*cos((623*pi)/50000)*sin((177*pi)/400))/623, -
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(625*cos((39*pi)/3125)*sin((11*pi)/25))/312, -
2*cos(pi/80)*sin((7*pi)/16), -
(625*cos((313*pi)/25000)*sin((87*pi)/200))/313, -
(1250*cos((627*pi)/50000)*sin((173*pi)/400))/627,
(625*cos((157*pi)/12500)*sin((43*pi)/100))/314, -
(1250*cos((629*pi)/50000)*sin((171*pi)/400))/629, -
(125*cos((63*pi)/5000)*sin((17*pi)/40))/63, -
(1250*cos((631*pi)/50000)*sin((169*pi)/400))/631,
(625*cos((79*pi)/6250)*sin((21*pi)/50))/316, -
(1250*cos((633*pi)/50000)*sin((167*pi)/400))/633, -
(625*cos((317*pi)/25000)*sin((83*pi)/200))/317, -
(250*cos((127*pi)/10000)*sin((33*pi)/80))/127,
(625*cos((159*pi)/12500)*sin((41*pi)/100))/318, -
(1250*cos((637*pi)/50000)*sin((163*pi)/400))/637, -
(625*cos((319*pi)/25000)*sin((81*pi)/200))/319, -
(1250*cos((639*pi)/50000)*sin((161*pi)/400))/639, -
(125*2^(1/2)*cos((8*pi)/625)*(5^(1/2) + 5)^(1/2))/256, -
(1250*cos((641*pi)/50000)*sin((159*pi)/400))/641, -
(625*cos((321*pi)/25000)*sin((79*pi)/200))/321, -
(1250*cos((643*pi)/50000)*sin((157*pi)/400))/643, -
(625*cos((161*pi)/12500)*sin((39*pi)/100))/322, -
(250*cos((129*pi)/10000)*sin((31*pi)/80))/129, -
(625*cos((323*pi)/25000)*sin((77*pi)/200))/323, -
(1250*cos((647*pi)/50000)*sin((153*pi)/400))/647,
(625*cos((81*pi)/6250)*sin((19*pi)/50))/324, -
(1250*cos((649*pi)/50000)*sin((151*pi)/400))/649,
(25*cos((13*pi)/1000)*(2^(1/2) + 2)^(1/2))/26, -
(1250*cos((651*pi)/50000)*sin((149*pi)/400))/651, -
(625*cos((163*pi)/12500)*sin((37*pi)/100))/326, -
(1250*cos((653*pi)/50000)*sin((147*pi)/400))/653, -
(625*cos((327*pi)/25000)*sin((73*pi)/200))/327, -
(250*cos((131*pi)/10000)*sin((29*pi)/80))/131, -
(625*cos((41*pi)/3125)*sin((9*pi)/25))/328, -
(1250*cos((657*pi)/50000)*sin((143*pi)/400))/657,
(625*cos((329*pi)/25000)*sin((71*pi)/200))/329, -
(1250*cos((659*pi)/50000)*sin((141*pi)/400))/659, -
(125*cos((33*pi)/2500)*sin((7*pi)/20))/66, -
(1250*cos((661*pi)/50000)*sin((139*pi)/400))/661,
(625*cos((331*pi)/25000)*sin((69*pi)/200))/331, -
(1250*cos((663*pi)/50000)*sin((137*pi)/400))/663, -
(625*cos((83*pi)/6250)*sin((17*pi)/50))/332, -
(250*cos((133*pi)/10000)*sin((27*pi)/80))/133, -
(625*cos((333*pi)/25000)*sin((67*pi)/200))/333, -
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(1250*cos((667*pi)/50000)*sin((133*pi)/400))/667,
(625*cos((167*pi)/12500)*sin((33*pi)/100))/334, -
(1250*cos((669*pi)/50000)*sin((131*pi)/400))/669, -
(125*cos((67*pi)/5000)*sin((13*pi)/40))/67, -
(1250*cos((671*pi)/50000)*sin((129*pi)/400))/671,
(625*cos((42*pi)/3125)*sin((8*pi)/25))/336, -
(1250*cos((673*pi)/50000)*sin((127*pi)/400))/673, -
(625*cos((337*pi)/25000)*sin((63*pi)/200))/337,
(50*cos((27*pi)/2000)*sin((5*pi)/16))/27, -
(625*cos((169*pi)/12500)*sin((31*pi)/100))/338, -
(1250*cos((677*pi)/50000)*sin((123*pi)/400))/677,
(625*cos((339*pi)/25000)*sin((61*pi)/200))/339, -
(1250*cos((679*pi)/50000)*sin((121*pi)/400))/679, -
(cos((17*pi)/1250)*((125*5^(1/2))/136 + 125/136))/2, -
(1250*cos((681*pi)/50000)*sin((119*pi)/400))/681, -
(625*cos((341*pi)/25000)*sin((59*pi)/200))/341,
(1250*cos((683*pi)/50000)*sin((117*pi)/400))/683, -
(625*cos((171*pi)/12500)*sin((29*pi)/100))/342, -
(250*cos((137*pi)/10000)*sin((23*pi)/80))/137, -
(625*cos((343*pi)/25000)*sin((57*pi)/200))/343, -
(1250*cos((687*pi)/50000)*sin((113*pi)/400))/687,
(625*cos((43*pi)/3125)*sin((7*pi)/25))/344, -
(1250*cos((689*pi)/50000)*sin((111*pi)/400))/689,
(125*cos((69*pi)/5000)*sin((11*pi)/40))/69, -
(1250*cos((691*pi)/50000)*sin((109*pi)/400))/691, -
(625*cos((173*pi)/12500)*sin((27*pi)/100))/346, -
(1250*cos((693*pi)/50000)*sin((107*pi)/400))/693, -
(625*cos((347*pi)/25000)*sin((53*pi)/200))/347, -
(250*cos((139*pi)/10000)*sin((21*pi)/80))/... Output truncated.
Text exceeds maximum line length for Command Window display.

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