

VODINA EFEM

ENG 281

16/ENG03/020

CIVIL ENGINEERING.

M-FILE:

```
commandwindow
clear
clc
close all
syms t
Q =0.25*sin(25*pi*t)
V=0.5*cos(0.2*pi*t)
t=[0:0.0001:0.35]
I= diff(Q)
In= subs(I,t)
P=I*V
Pn= subs(P,t)
figure(1)
plot(t,In,'r')
xlabel('time(sec)')
ylabel('Current(I)')
axis tight
grid on
grid minor
figure(2)
plot(t,Pn,'b')
xlabel('time(sec)')
ylabel('Power(P)')
axis tight
grid on
grid minor
figure(3)
plot(t,In,'red',t,Pn,'blue')
xlabel('time(sec)')
ylabel('Variable')
axis tight
grid on
grid minor
legend('Current(A)', 'Power(W)')
```

FIGURE 1 - GRAPH OF CURRENT

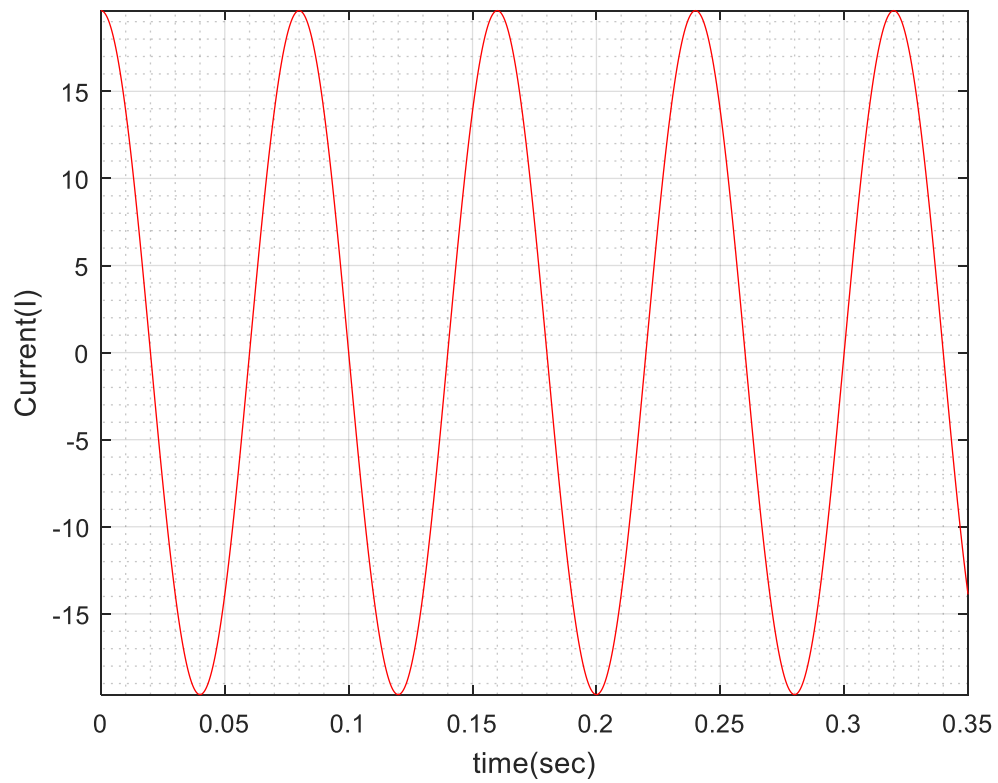
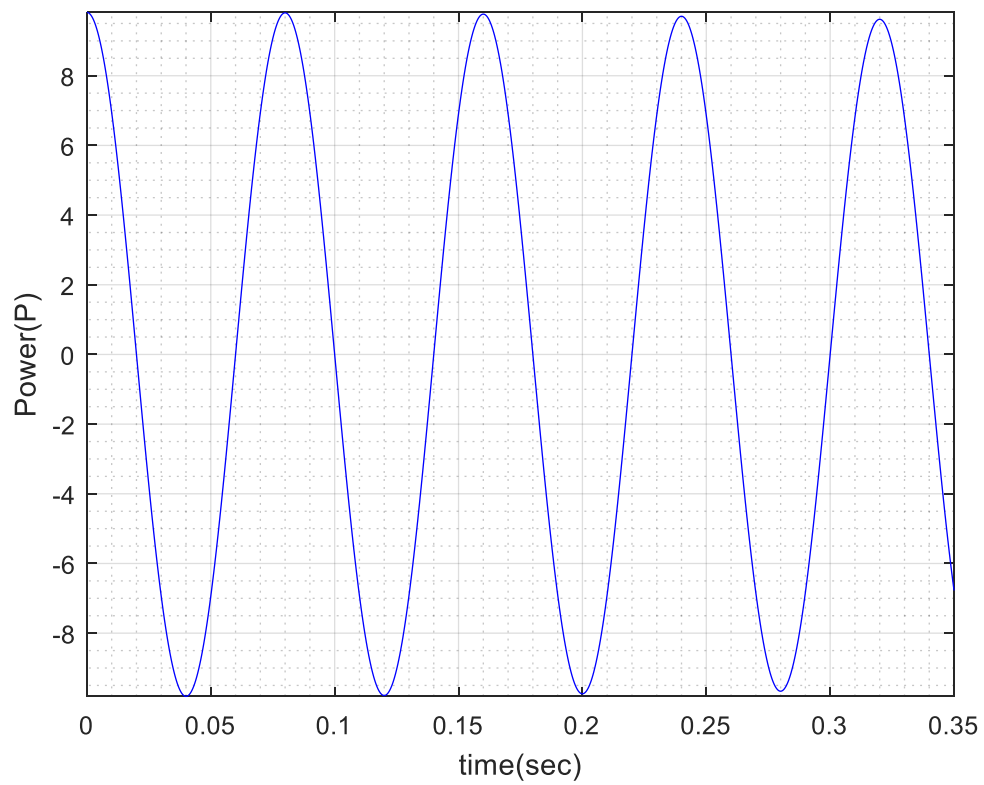
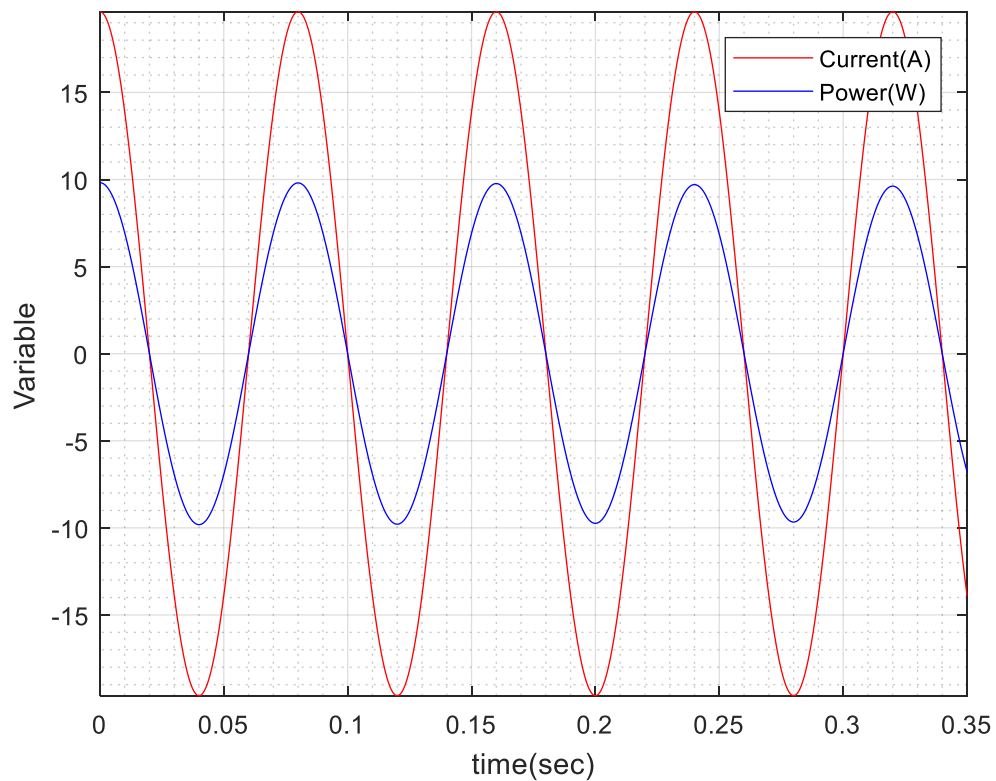


FIGURE 2- GRAPH OF POWER.



GRAPH 3 - GRAPH OF CURRENT AND POWER.



COMMAND WINDOW:

Q =

$\sin(25 \cdot \pi \cdot t) / 4$

V =

$\cos((\pi \cdot t) / 5) / 2$

t =

Columns 1 through 14

	0	0.0001	0.0002	0.0003	0.0004	0.0005
0.0006	0.0007	0.0008	0.0009	0.0010	0.0011	
0.0012	0.0013					

Columns 15 through 28

0.0014 0.0015 0.0016 0.0017 0.0018 0.0019
0.0020 0.0021 0.0022 0.0023 0.0024 0.0025
0.0026 0.0027

Columns 29 through 42

0.0028 0.0029 0.0030 0.0031 0.0032 0.0033
0.0034 0.0035 0.0036 0.0037 0.0038 0.0039
0.0040 0.0041

Columns 43 through 56

0.0042 0.0043 0.0044 0.0045 0.0046 0.0047
0.0048 0.0049 0.0050 0.0051 0.0052 0.0053
0.0054 0.0055

Columns 57 through 70

0.0056 0.0057 0.0058 0.0059 0.0060 0.0061
0.0062 0.0063 0.0064 0.0065 0.0066 0.0067
0.0068 0.0069

Columns 71 through 84

0.0070 0.0071 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 98

0.0084 0.0085 0.0086 0.0087 0.0088 0.0089
0.0090 0.0091 0.0092 0.0093 0.0094 0.0095
0.0096 0.0097

Columns 99 through 112

0.0098 0.0099 0.0100 0.0101 0.0102 0.0103
0.0104 0.0105 0.0106 0.0107 0.0108 0.0109
0.0110 0.0111

Columns 113 through 126

0.0112 0.0113 0.0114 0.0115 0.0116 0.0117
0.0118 0.0119 0.0120 0.0121 0.0122 0.0123
0.0124 0.0125

Columns 127 through 140

0.0126 0.0127 0.0128 0.0129 0.0130 0.0131
0.0132 0.0133 0.0134 0.0135 0.0136 0.0137
0.0138 0.0139

Columns 141 through 154

0.0140	0.0141	0.0142	0.0143	0.0144	0.0145
0.0146	0.0147	0.0148	0.0149	0.0150	0.0151
0.0152	0.0153				

Columns 155 through 168

0.0154	0.0155	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 182

0.0168	0.0169	0.0170	0.0171	0.0172	0.0173
0.0174	0.0175	0.0176	0.0177	0.0178	0.0179
0.0180	0.0181				

Columns 183 through 196

0.0182	0.0183	0.0184	0.0185	0.0186	0.0187
0.0188	0.0189	0.0190	0.0191	0.0192	0.0193
0.0194	0.0195				

Columns 197 through 210

0.0196	0.0197	0.0198	0.0199	0.0200	0.0201
0.0202	0.0203	0.0204	0.0205	0.0206	0.0207
0.0208	0.0209				

Columns 211 through 224

0.0210	0.0211	0.0212	0.0213	0.0214	0.0215
0.0216	0.0217	0.0218	0.0219	0.0220	0.0221
0.0222	0.0223				

Columns 225 through 238

0.0224	0.0225	0.0226	0.0227	0.0228	0.0229
0.0230	0.0231	0.0232	0.0233	0.0234	0.0235
0.0236	0.0237				

Columns 239 through 252

0.0238	0.0239	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 266

0.0252 0.0253 0.0254 0.0255 0.0256 0.0257
0.0258 0.0259 0.0260 0.0261 0.0262 0.0263
0.0264 0.0265

Columns 267 through 280

0.0266 0.0267 0.0268 0.0269 0.0270 0.0271
0.0272 0.0273 0.0274 0.0275 0.0276 0.0277
0.0278 0.0279

Columns 281 through 294

0.0280 0.0281 0.0282 0.0283 0.0284 0.0285
0.0286 0.0287 0.0288 0.0289 0.0290 0.0291
0.0292 0.0293

Columns 295 through 308

0.0294 0.0295 0.0296 0.0297 0.0298 0.0299
0.0300 0.0301 0.0302 0.0303 0.0304 0.0305
0.0306 0.0307

Columns 309 through 322

0.0308 0.0309 0.0310 0.0311 0.0312 0.0313
0.0314 0.0315 0.0316 0.0317 0.0318 0.0319
0.0320 0.0321

Columns 323 through 336

0.0322 0.0323 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 350

0.0336 0.0337 0.0338 0.0339 0.0340 0.0341
0.0342 0.0343 0.0344 0.0345 0.0346 0.0347
0.0348 0.0349

Columns 351 through 364

0.0350 0.0351 0.0352 0.0353 0.0354 0.0355
0.0356 0.0357 0.0358 0.0359 0.0360 0.0361
0.0362 0.0363

Columns 365 through 378

0.0364 0.0365 0.0366 0.0367 0.0368 0.0369
0.0370 0.0371 0.0372 0.0373 0.0374 0.0375
0.0376 0.0377

Columns 379 through 392

0.0378	0.0379	0.0380	0.0381	0.0382	0.0383
0.0384	0.0385	0.0386	0.0387	0.0388	0.0389
0.0390	0.0391				

Columns 393 through 406

0.0392	0.0393	0.0394	0.0395	0.0396	0.0397
0.0398	0.0399	0.0400	0.0401	0.0402	0.0403
0.0404	0.0405				

Columns 407 through 420

0.0406	0.0407	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 434

0.0420	0.0421	0.0422	0.0423	0.0424	0.0425
0.0426	0.0427	0.0428	0.0429	0.0430	0.0431
0.0432	0.0433				

Columns 435 through 448

0.0434	0.0435	0.0436	0.0437	0.0438	0.0439
0.0440	0.0441	0.0442	0.0443	0.0444	0.0445
0.0446	0.0447				

Columns 449 through 462

0.0448	0.0449	0.0450	0.0451	0.0452	0.0453
0.0454	0.0455	0.0456	0.0457	0.0458	0.0459
0.0460	0.0461				

Columns 463 through 476

0.0462	0.0463	0.0464	0.0465	0.0466	0.0467
0.0468	0.0469	0.0470	0.0471	0.0472	0.0473
0.0474	0.0475				

Columns 477 through 490

0.0476	0.0477	0.0478	0.0479	0.0480	0.0481
0.0482	0.0483	0.0484	0.0485	0.0486	0.0487
0.0488	0.0489				

Columns 491 through 504

0.0490 0.0491 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 518

0.0504 0.0505 0.0506 0.0507 0.0508 0.0509
0.0510 0.0511 0.0512 0.0513 0.0514 0.0515
0.0516 0.0517

Columns 519 through 532

0.0518 0.0519 0.0520 0.0521 0.0522 0.0523
0.0524 0.0525 0.0526 0.0527 0.0528 0.0529
0.0530 0.0531

Columns 533 through 546

0.0532 0.0533 0.0534 0.0535 0.0536 0.0537
0.0538 0.0539 0.0540 0.0541 0.0542 0.0543
0.0544 0.0545

Columns 547 through 560

0.0546 0.0547 0.0548 0.0549 0.0550 0.0551
0.0552 0.0553 0.0554 0.0555 0.0556 0.0557
0.0558 0.0559

Columns 561 through 574

0.0560 0.0561 0.0562 0.0563 0.0564 0.0565
0.0566 0.0567 0.0568 0.0569 0.0570 0.0571
0.0572 0.0573

Columns 575 through 588

0.0574 0.0575 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 602

0.0588 0.0589 0.0590 0.0591 0.0592 0.0593
0.0594 0.0595 0.0596 0.0597 0.0598 0.0599
0.0600 0.0601

Columns 603 through 616

0.0602 0.0603 0.0604 0.0605 0.0606 0.0607
0.0608 0.0609 0.0610 0.0611 0.0612 0.0613
0.0614 0.0615

Columns 617 through 630

0.0616	0.0617	0.0618	0.0619	0.0620	0.0621
0.0622	0.0623	0.0624	0.0625	0.0626	0.0627
0.0628	0.0629				

Columns 631 through 644

0.0630	0.0631	0.0632	0.0633	0.0634	0.0635
0.0636	0.0637	0.0638	0.0639	0.0640	0.0641
0.0642	0.0643				

Columns 645 through 658

0.0644	0.0645	0.0646	0.0647	0.0648	0.0649
0.0650	0.0651	0.0652	0.0653	0.0654	0.0655
0.0656	0.0657				

Columns 659 through 672

0.0658	0.0659	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 686

0.0672	0.0673	0.0674	0.0675	0.0676	0.0677
0.0678	0.0679	0.0680	0.0681	0.0682	0.0683
0.0684	0.0685				

Columns 687 through 700

0.0686	0.0687	0.0688	0.0689	0.0690	0.0691
0.0692	0.0693	0.0694	0.0695	0.0696	0.0697
0.0698	0.0699				

Columns 701 through 714

0.0700	0.0701	0.0702	0.0703	0.0704	0.0705
0.0706	0.0707	0.0708	0.0709	0.0710	0.0711
0.0712	0.0713				

Columns 715 through 728

0.0714	0.0715	0.0716	0.0717	0.0718	0.0719
0.0720	0.0721	0.0722	0.0723	0.0724	0.0725
0.0726	0.0727				

Columns 729 through 742

0.0728	0.0729	0.0730	0.0731	0.0732	0.0733
0.0734	0.0735	0.0736	0.0737	0.0738	0.0739
0.0740	0.0741				

Columns 743 through 756

0.0742	0.0743	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 770

0.0756	0.0757	0.0758	0.0759	0.0760	0.0761
0.0762	0.0763	0.0764	0.0765	0.0766	0.0767
0.0768	0.0769				

Columns 771 through 784

0.0770	0.0771	0.0772	0.0773	0.0774	0.0775
0.0776	0.0777	0.0778	0.0779	0.0780	0.0781
0.0782	0.0783				

Columns 785 through 798

0.0784	0.0785	0.0786	0.0787	0.0788	0.0789
0.0790	0.0791	0.0792	0.0793	0.0794	0.0795
0.0796	0.0797				

Columns 799 through 812

0.0798	0.0799	0.0800	0.0801	0.0802	0.0803
0.0804	0.0805	0.0806	0.0807	0.0808	0.0809
0.0810	0.0811				

Columns 813 through 826

0.0812	0.0813	0.0814	0.0815	0.0816	0.0817
0.0818	0.0819	0.0820	0.0821	0.0822	0.0823
0.0824	0.0825				

Columns 827 through 840

0.0826	0.0827	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 854

0.0840	0.0841	0.0842	0.0843	0.0844	0.0845
0.0846	0.0847	0.0848	0.0849	0.0850	0.0851
0.0852	0.0853				

Columns 855 through 868

0.0854	0.0855	0.0856	0.0857	0.0858	0.0859
0.0860	0.0861	0.0862	0.0863	0.0864	0.0865
0.0866	0.0867				

Columns 869 through 882

0.0868	0.0869	0.0870	0.0871	0.0872	0.0873
0.0874	0.0875	0.0876	0.0877	0.0878	0.0879
0.0880	0.0881				

Columns 883 through 896

0.0882	0.0883	0.0884	0.0885	0.0886	0.0887
0.0888	0.0889	0.0890	0.0891	0.0892	0.0893
0.0894	0.0895				

Columns 897 through 910

0.0896	0.0897	0.0898	0.0899	0.0900	0.0901
0.0902	0.0903	0.0904	0.0905	0.0906	0.0907
0.0908	0.0909				

Columns 911 through 924

0.0910	0.0911	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 938

0.0924	0.0925	0.0926	0.0927	0.0928	0.0929
0.0930	0.0931	0.0932	0.0933	0.0934	0.0935
0.0936	0.0937				

Columns 939 through 952

0.0938	0.0939	0.0940	0.0941	0.0942	0.0943
0.0944	0.0945	0.0946	0.0947	0.0948	0.0949
0.0950	0.0951				

Columns 953 through 966

0.0952	0.0953	0.0954	0.0955	0.0956	0.0957
0.0958	0.0959	0.0960	0.0961	0.0962	0.0963
0.0964	0.0965				

Columns 967 through 980

0.0966 0.0967 0.0968 0.0969 0.0970 0.0971
0.0972 0.0973 0.0974 0.0975 0.0976 0.0977
0.0978 0.0979

Columns 981 through 994

0.0980 0.0981 0.0982 0.0983 0.0984 0.0985
0.0986 0.0987 0.0988 0.0989 0.0990 0.0991
0.0992 0.0993

Columns 995 through 1008

0.0994 0.0995 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 1022

0.1008 0.1009 0.1010 0.1011 0.1012 0.1013
0.1014 0.1015 0.1016 0.1017 0.1018 0.1019
0.1020 0.1021

Columns 1023 through 1036

0.1022 0.1023 0.1024 0.1025 0.1026 0.1027
0.1028 0.1029 0.1030 0.1031 0.1032 0.1033
0.1034 0.1035

Columns 1037 through 1050

0.1036 0.1037 0.1038 0.1039 0.1040 0.1041
0.1042 0.1043 0.1044 0.1045 0.1046 0.1047
0.1048 0.1049

Columns 1051 through 1064

0.1050 0.1051 0.1052 0.1053 0.1054 0.1055
0.1056 0.1057 0.1058 0.1059 0.1060 0.1061
0.1062 0.1063

Columns 1065 through 1078

0.1064 0.1065 0.1066 0.1067 0.1068 0.1069
0.1070 0.1071 0.1072 0.1073 0.1074 0.1075
0.1076 0.1077

Columns 1079 through 1092

0.1078 0.1079 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 1106

0.1092	0.1093	0.1094	0.1095	0.1096	0.1097
0.1098	0.1099	0.1100	0.1101	0.1102	0.1103
0.1104	0.1105				

Columns 1107 through 1120

0.1106	0.1107	0.1108	0.1109	0.1110	0.1111
0.1112	0.1113	0.1114	0.1115	0.1116	0.1117
0.1118	0.1119				

Columns 1121 through 1134

0.1120	0.1121	0.1122	0.1123	0.1124	0.1125
0.1126	0.1127	0.1128	0.1129	0.1130	0.1131
0.1132	0.1133				

Columns 1135 through 1148

0.1134	0.1135	0.1136	0.1137	0.1138	0.1139
0.1140	0.1141	0.1142	0.1143	0.1144	0.1145
0.1146	0.1147				

Columns 1149 through 1162

0.1148	0.1149	0.1150	0.1151	0.1152	0.1153
0.1154	0.1155	0.1156	0.1157	0.1158	0.1159
0.1160	0.1161				

Columns 1163 through 1176

0.1162	0.1163	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 1190

0.1176	0.1177	0.1178	0.1179	0.1180	0.1181
0.1182	0.1183	0.1184	0.1185	0.1186	0.1187
0.1188	0.1189				

Columns 1191 through 1204

0.1190	0.1191	0.1192	0.1193	0.1194	0.1195
0.1196	0.1197	0.1198	0.1199	0.1200	0.1201
0.1202	0.1203				

Columns 1205 through 1218

0.1204 0.1205 0.1206 0.1207 0.1208 0.1209
0.1210 0.1211 0.1212 0.1213 0.1214 0.1215
0.1216 0.1217

Columns 1219 through 1232

0.1218 0.1219 0.1220 0.1221 0.1222 0.1223
0.1224 0.1225 0.1226 0.1227 0.1228 0.1229
0.1230 0.1231

Columns 1233 through 1246

0.1232 0.1233 0.1234 0.1235 0.1236 0.1237
0.1238 0.1239 0.1240 0.1241 0.1242 0.1243
0.1244 0.1245

Columns 1247 through 1260

0.1246 0.1247 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 1274

0.1260 0.1261 0.1262 0.1263 0.1264 0.1265
0.1266 0.1267 0.1268 0.1269 0.1270 0.1271
0.1272 0.1273

Columns 1275 through 1288

0.1274 0.1275 0.1276 0.1277 0.1278 0.1279
0.1280 0.1281 0.1282 0.1283 0.1284 0.1285
0.1286 0.1287

Columns 1289 through 1302

0.1288 0.1289 0.1290 0.1291 0.1292 0.1293
0.1294 0.1295 0.1296 0.1297 0.1298 0.1299
0.1300 0.1301

Columns 1303 through 1316

0.1302 0.1303 0.1304 0.1305 0.1306 0.1307
0.1308 0.1309 0.1310 0.1311 0.1312 0.1313
0.1314 0.1315

Columns 1317 through 1330

0.1316 0.1317 0.1318 0.1319 0.1320 0.1321
0.1322 0.1323 0.1324 0.1325 0.1326 0.1327
0.1328 0.1329

Columns 1331 through 1344

0.1330	0.1331	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 1358

0.1344	0.1345	0.1346	0.1347	0.1348	0.1349
0.1350	0.1351	0.1352	0.1353	0.1354	0.1355
0.1356	0.1357				

Columns 1359 through 1372

0.1358	0.1359	0.1360	0.1361	0.1362	0.1363
0.1364	0.1365	0.1366	0.1367	0.1368	0.1369
0.1370	0.1371				

Columns 1373 through 1386

0.1372	0.1373	0.1374	0.1375	0.1376	0.1377
0.1378	0.1379	0.1380	0.1381	0.1382	0.1383
0.1384	0.1385				

Columns 1387 through 1400

0.1386	0.1387	0.1388	0.1389	0.1390	0.1391
0.1392	0.1393	0.1394	0.1395	0.1396	0.1397
0.1398	0.1399				

Columns 1401 through 1414

0.1400	0.1401	0.1402	0.1403	0.1404	0.1405
0.1406	0.1407	0.1408	0.1409	0.1410	0.1411
0.1412	0.1413				

Columns 1415 through 1428

0.1414	0.1415	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 1442

0.1428	0.1429	0.1430	0.1431	0.1432	0.1433
0.1434	0.1435	0.1436	0.1437	0.1438	0.1439
0.1440	0.1441				

Columns 1443 through 1456

0.1442 0.1443 0.1444 0.1445 0.1446 0.1447
0.1448 0.1449 0.1450 0.1451 0.1452 0.1453
0.1454 0.1455

Columns 1457 through 1470

0.1456 0.1457 0.1458 0.1459 0.1460 0.1461
0.1462 0.1463 0.1464 0.1465 0.1466 0.1467
0.1468 0.1469

Columns 1471 through 1484

0.1470 0.1471 0.1472 0.1473 0.1474 0.1475
0.1476 0.1477 0.1478 0.1479 0.1480 0.1481
0.1482 0.1483

Columns 1485 through 1498

0.1484 0.1485 0.1486 0.1487 0.1488 0.1489
0.1490 0.1491 0.1492 0.1493 0.1494 0.1495
0.1496 0.1497

Columns 1499 through 1512

0.1498 0.1499 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 1526

0.1512 0.1513 0.1514 0.1515 0.1516 0.1517
0.1518 0.1519 0.1520 0.1521 0.1522 0.1523
0.1524 0.1525

Columns 1527 through 1540

0.1526 0.1527 0.1528 0.1529 0.1530 0.1531
0.1532 0.1533 0.1534 0.1535 0.1536 0.1537
0.1538 0.1539

Columns 1541 through 1554

0.1540 0.1541 0.1542 0.1543 0.1544 0.1545
0.1546 0.1547 0.1548 0.1549 0.1550 0.1551
0.1552 0.1553

Columns 1555 through 1568

0.1554 0.1555 0.1556 0.1557 0.1558 0.1559
0.1560 0.1561 0.1562 0.1563 0.1564 0.1565
0.1566 0.1567

Columns 1569 through 1582

0.1568	0.1569	0.1570	0.1571	0.1572	0.1573
0.1574	0.1575	0.1576	0.1577	0.1578	0.1579
0.1580	0.1581				

Columns 1583 through 1596

0.1582	0.1583	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 1610

0.1596	0.1597	0.1598	0.1599	0.1600	0.1601
0.1602	0.1603	0.1604	0.1605	0.1606	0.1607
0.1608	0.1609				

Columns 1611 through 1624

0.1610	0.1611	0.1612	0.1613	0.1614	0.1615
0.1616	0.1617	0.1618	0.1619	0.1620	0.1621
0.1622	0.1623				

Columns 1625 through 1638

0.1624	0.1625	0.1626	0.1627	0.1628	0.1629
0.1630	0.1631	0.1632	0.1633	0.1634	0.1635
0.1636	0.1637				

Columns 1639 through 1652

0.1638	0.1639	0.1640	0.1641	0.1642	0.1643
0.1644	0.1645	0.1646	0.1647	0.1648	0.1649
0.1650	0.1651				

Columns 1653 through 1666

0.1652	0.1653	0.1654	0.1655	0.1656	0.1657
0.1658	0.1659	0.1660	0.1661	0.1662	0.1663
0.1664	0.1665				

Columns 1667 through 1680

0.1666	0.1667	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 1694

0.1680 0.1681 0.1682 0.1683 0.1684 0.1685
0.1686 0.1687 0.1688 0.1689 0.1690 0.1691
0.1692 0.1693

Columns 1695 through 1708

0.1694 0.1695 0.1696 0.1697 0.1698 0.1699
0.1700 0.1701 0.1702 0.1703 0.1704 0.1705
0.1706 0.1707

Columns 1709 through 1722

0.1708 0.1709 0.1710 0.1711 0.1712 0.1713
0.1714 0.1715 0.1716 0.1717 0.1718 0.1719
0.1720 0.1721

Columns 1723 through 1736

0.1722 0.1723 0.1724 0.1725 0.1726 0.1727
0.1728 0.1729 0.1730 0.1731 0.1732 0.1733
0.1734 0.1735

Columns 1737 through 1750

0.1736 0.1737 0.1738 0.1739 0.1740 0.1741
0.1742 0.1743 0.1744 0.1745 0.1746 0.1747
0.1748 0.1749

Columns 1751 through 1764

0.1750 0.1751 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 1778

0.1764 0.1765 0.1766 0.1767 0.1768 0.1769
0.1770 0.1771 0.1772 0.1773 0.1774 0.1775
0.1776 0.1777

Columns 1779 through 1792

0.1778 0.1779 0.1780 0.1781 0.1782 0.1783
0.1784 0.1785 0.1786 0.1787 0.1788 0.1789
0.1790 0.1791

Columns 1793 through 1806

0.1792 0.1793 0.1794 0.1795 0.1796 0.1797
0.1798 0.1799 0.1800 0.1801 0.1802 0.1803
0.1804 0.1805

Columns 1807 through 1820

0.1806	0.1807	0.1808	0.1809	0.1810	0.1811
0.1812	0.1813	0.1814	0.1815	0.1816	0.1817
0.1818	0.1819				

Columns 1821 through 1834

0.1820	0.1821	0.1822	0.1823	0.1824	0.1825
0.1826	0.1827	0.1828	0.1829	0.1830	0.1831
0.1832	0.1833				

Columns 1835 through 1848

0.1834	0.1835	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 1862

0.1848	0.1849	0.1850	0.1851	0.1852	0.1853
0.1854	0.1855	0.1856	0.1857	0.1858	0.1859
0.1860	0.1861				

Columns 1863 through 1876

0.1862	0.1863	0.1864	0.1865	0.1866	0.1867
0.1868	0.1869	0.1870	0.1871	0.1872	0.1873
0.1874	0.1875				

Columns 1877 through 1890

0.1876	0.1877	0.1878	0.1879	0.1880	0.1881
0.1882	0.1883	0.1884	0.1885	0.1886	0.1887
0.1888	0.1889				

Columns 1891 through 1904

0.1890	0.1891	0.1892	0.1893	0.1894	0.1895
0.1896	0.1897	0.1898	0.1899	0.1900	0.1901
0.1902	0.1903				

Columns 1905 through 1918

0.1904	0.1905	0.1906	0.1907	0.1908	0.1909
0.1910	0.1911	0.1912	0.1913	0.1914	0.1915
0.1916	0.1917				

Columns 1919 through 1932

0.1918 0.1919 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 1946

0.1932 0.1933 0.1934 0.1935 0.1936 0.1937
0.1938 0.1939 0.1940 0.1941 0.1942 0.1943
0.1944 0.1945

Columns 1947 through 1960

0.1946 0.1947 0.1948 0.1949 0.1950 0.1951
0.1952 0.1953 0.1954 0.1955 0.1956 0.1957
0.1958 0.1959

Columns 1961 through 1974

0.1960 0.1961 0.1962 0.1963 0.1964 0.1965
0.1966 0.1967 0.1968 0.1969 0.1970 0.1971
0.1972 0.1973

Columns 1975 through 1988

0.1974 0.1975 0.1976 0.1977 0.1978 0.1979
0.1980 0.1981 0.1982 0.1983 0.1984 0.1985
0.1986 0.1987

Columns 1989 through 2002

0.1988 0.1989 0.1990 0.1991 0.1992 0.1993
0.1994 0.1995 0.1996 0.1997 0.1998 0.1999
0.2000 0.2001

Columns 2003 through 2016

0.2002 0.2003 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 2030

0.2016 0.2017 0.2018 0.2019 0.2020 0.2021
0.2022 0.2023 0.2024 0.2025 0.2026 0.2027
0.2028 0.2029

Columns 2031 through 2044

0.2030 0.2031 0.2032 0.2033 0.2034 0.2035
0.2036 0.2037 0.2038 0.2039 0.2040 0.2041
0.2042 0.2043

Columns 2045 through 2058

0.2044	0.2045	0.2046	0.2047	0.2048	0.2049
0.2050	0.2051	0.2052	0.2053	0.2054	0.2055
0.2056	0.2057				

Columns 2059 through 2072

0.2058	0.2059	0.2060	0.2061	0.2062	0.2063
0.2064	0.2065	0.2066	0.2067	0.2068	0.2069
0.2070	0.2071				

Columns 2073 through 2086

0.2072	0.2073	0.2074	0.2075	0.2076	0.2077
0.2078	0.2079	0.2080	0.2081	0.2082	0.2083
0.2084	0.2085				

Columns 2087 through 2100

0.2086	0.2087	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 2114

0.2100	0.2101	0.2102	0.2103	0.2104	0.2105
0.2106	0.2107	0.2108	0.2109	0.2110	0.2111
0.2112	0.2113				

Columns 2115 through 2128

0.2114	0.2115	0.2116	0.2117	0.2118	0.2119
0.2120	0.2121	0.2122	0.2123	0.2124	0.2125
0.2126	0.2127				

Columns 2129 through 2142

0.2128	0.2129	0.2130	0.2131	0.2132	0.2133
0.2134	0.2135	0.2136	0.2137	0.2138	0.2139
0.2140	0.2141				

Columns 2143 through 2156

0.2142	0.2143	0.2144	0.2145	0.2146	0.2147
0.2148	0.2149	0.2150	0.2151	0.2152	0.2153
0.2154	0.2155				

Columns 2157 through 2170

0.2156 0.2157 0.2158 0.2159 0.2160 0.2161
0.2162 0.2163 0.2164 0.2165 0.2166 0.2167
0.2168 0.2169

Columns 2171 through 2184

0.2170 0.2171 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 2198

0.2184 0.2185 0.2186 0.2187 0.2188 0.2189
0.2190 0.2191 0.2192 0.2193 0.2194 0.2195
0.2196 0.2197

Columns 2199 through 2212

0.2198 0.2199 0.2200 0.2201 0.2202 0.2203
0.2204 0.2205 0.2206 0.2207 0.2208 0.2209
0.2210 0.2211

Columns 2213 through 2226

0.2212 0.2213 0.2214 0.2215 0.2216 0.2217
0.2218 0.2219 0.2220 0.2221 0.2222 0.2223
0.2224 0.2225

Columns 2227 through 2240

0.2226 0.2227 0.2228 0.2229 0.2230 0.2231
0.2232 0.2233 0.2234 0.2235 0.2236 0.2237
0.2238 0.2239

Columns 2241 through 2254

0.2240 0.2241 0.2242 0.2243 0.2244 0.2245
0.2246 0.2247 0.2248 0.2249 0.2250 0.2251
0.2252 0.2253

Columns 2255 through 2268

0.2254 0.2255 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 2282

0.2268 0.2269 0.2270 0.2271 0.2272 0.2273
0.2274 0.2275 0.2276 0.2277 0.2278 0.2279
0.2280 0.2281

Columns 2283 through 2296

0.2282	0.2283	0.2284	0.2285	0.2286	0.2287
0.2288	0.2289	0.2290	0.2291	0.2292	0.2293
0.2294	0.2295				

Columns 2297 through 2310

0.2296	0.2297	0.2298	0.2299	0.2300	0.2301
0.2302	0.2303	0.2304	0.2305	0.2306	0.2307
0.2308	0.2309				

Columns 2311 through 2324

0.2310	0.2311	0.2312	0.2313	0.2314	0.2315
0.2316	0.2317	0.2318	0.2319	0.2320	0.2321
0.2322	0.2323				

Columns 2325 through 2338

0.2324	0.2325	0.2326	0.2327	0.2328	0.2329
0.2330	0.2331	0.2332	0.2333	0.2334	0.2335
0.2336	0.2337				

Columns 2339 through 2352

0.2338	0.2339	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 2366

0.2352	0.2353	0.2354	0.2355	0.2356	0.2357
0.2358	0.2359	0.2360	0.2361	0.2362	0.2363
0.2364	0.2365				

Columns 2367 through 2380

0.2366	0.2367	0.2368	0.2369	0.2370	0.2371
0.2372	0.2373	0.2374	0.2375	0.2376	0.2377
0.2378	0.2379				

Columns 2381 through 2394

0.2380	0.2381	0.2382	0.2383	0.2384	0.2385
0.2386	0.2387	0.2388	0.2389	0.2390	0.2391
0.2392	0.2393				

Columns 2395 through 2408

0.2394 0.2395 0.2396 0.2397 0.2398 0.2399
0.2400 0.2401 0.2402 0.2403 0.2404 0.2405
0.2406 0.2407

Columns 2409 through 2422

0.2408 0.2409 0.2410 0.2411 0.2412 0.2413
0.2414 0.2415 0.2416 0.2417 0.2418 0.2419
0.2420 0.2421

Columns 2423 through 2436

0.2422 0.2423 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 2450

0.2436 0.2437 0.2438 0.2439 0.2440 0.2441
0.2442 0.2443 0.2444 0.2445 0.2446 0.2447
0.2448 0.2449

Columns 2451 through 2464

0.2450 0.2451 0.2452 0.2453 0.2454 0.2455
0.2456 0.2457 0.2458 0.2459 0.2460 0.2461
0.2462 0.2463

Columns 2465 through 2478

0.2464 0.2465 0.2466 0.2467 0.2468 0.2469
0.2470 0.2471 0.2472 0.2473 0.2474 0.2475
0.2476 0.2477

Columns 2479 through 2492

0.2478 0.2479 0.2480 0.2481 0.2482 0.2483
0.2484 0.2485 0.2486 0.2487 0.2488 0.2489
0.2490 0.2491

Columns 2493 through 2506

0.2492 0.2493 0.2494 0.2495 0.2496 0.2497
0.2498 0.2499 0.2500 0.2501 0.2502 0.2503
0.2504 0.2505

Columns 2507 through 2520

0.2506 0.2507 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 2534

0.2520	0.2521	0.2522	0.2523	0.2524	0.2525
0.2526	0.2527	0.2528	0.2529	0.2530	0.2531
0.2532	0.2533				

Columns 2535 through 2548

0.2534	0.2535	0.2536	0.2537	0.2538	0.2539
0.2540	0.2541	0.2542	0.2543	0.2544	0.2545
0.2546	0.2547				

Columns 2549 through 2562

0.2548	0.2549	0.2550	0.2551	0.2552	0.2553
0.2554	0.2555	0.2556	0.2557	0.2558	0.2559
0.2560	0.2561				

Columns 2563 through 2576

0.2562	0.2563	0.2564	0.2565	0.2566	0.2567
0.2568	0.2569	0.2570	0.2571	0.2572	0.2573
0.2574	0.2575				

Columns 2577 through 2590

0.2576	0.2577	0.2578	0.2579	0.2580	0.2581
0.2582	0.2583	0.2584	0.2585	0.2586	0.2587
0.2588	0.2589				

Columns 2591 through 2604

0.2590	0.2591	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 2618

0.2604	0.2605	0.2606	0.2607	0.2608	0.2609
0.2610	0.2611	0.2612	0.2613	0.2614	0.2615
0.2616	0.2617				

Columns 2619 through 2632

0.2618	0.2619	0.2620	0.2621	0.2622	0.2623
0.2624	0.2625	0.2626	0.2627	0.2628	0.2629
0.2630	0.2631				

Columns 2633 through 2646

0.2632 0.2633 0.2634 0.2635 0.2636 0.2637
0.2638 0.2639 0.2640 0.2641 0.2642 0.2643
0.2644 0.2645

Columns 2647 through 2660

0.2646 0.2647 0.2648 0.2649 0.2650 0.2651
0.2652 0.2653 0.2654 0.2655 0.2656 0.2657
0.2658 0.2659

Columns 2661 through 2674

0.2660 0.2661 0.2662 0.2663 0.2664 0.2665
0.2666 0.2667 0.2668 0.2669 0.2670 0.2671
0.2672 0.2673

Columns 2675 through 2688

0.2674 0.2675 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 2702

0.2688 0.2689 0.2690 0.2691 0.2692 0.2693
0.2694 0.2695 0.2696 0.2697 0.2698 0.2699
0.2700 0.2701

Columns 2703 through 2716

0.2702 0.2703 0.2704 0.2705 0.2706 0.2707
0.2708 0.2709 0.2710 0.2711 0.2712 0.2713
0.2714 0.2715

Columns 2717 through 2730

0.2716 0.2717 0.2718 0.2719 0.2720 0.2721
0.2722 0.2723 0.2724 0.2725 0.2726 0.2727
0.2728 0.2729

Columns 2731 through 2744

0.2730 0.2731 0.2732 0.2733 0.2734 0.2735
0.2736 0.2737 0.2738 0.2739 0.2740 0.2741
0.2742 0.2743

Columns 2745 through 2758

0.2744 0.2745 0.2746 0.2747 0.2748 0.2749
0.2750 0.2751 0.2752 0.2753 0.2754 0.2755
0.2756 0.2757

Columns 2759 through 2772

0.2758	0.2759	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 2786

0.2772	0.2773	0.2774	0.2775	0.2776	0.2777
0.2778	0.2779	0.2780	0.2781	0.2782	0.2783
0.2784	0.2785				

Columns 2787 through 2800

0.2786	0.2787	0.2788	0.2789	0.2790	0.2791
0.2792	0.2793	0.2794	0.2795	0.2796	0.2797
0.2798	0.2799				

Columns 2801 through 2814

0.2800	0.2801	0.2802	0.2803	0.2804	0.2805
0.2806	0.2807	0.2808	0.2809	0.2810	0.2811
0.2812	0.2813				

Columns 2815 through 2828

0.2814	0.2815	0.2816	0.2817	0.2818	0.2819
0.2820	0.2821	0.2822	0.2823	0.2824	0.2825
0.2826	0.2827				

Columns 2829 through 2842

0.2828	0.2829	0.2830	0.2831	0.2832	0.2833
0.2834	0.2835	0.2836	0.2837	0.2838	0.2839
0.2840	0.2841				

Columns 2843 through 2856

0.2842	0.2843	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 2870

0.2856	0.2857	0.2858	0.2859	0.2860	0.2861
0.2862	0.2863	0.2864	0.2865	0.2866	0.2867
0.2868	0.2869				

Columns 2871 through 2884

0.2870 0.2871 0.2872 0.2873 0.2874 0.2875
0.2876 0.2877 0.2878 0.2879 0.2880 0.2881
0.2882 0.2883

Columns 2885 through 2898

0.2884 0.2885 0.2886 0.2887 0.2888 0.2889
0.2890 0.2891 0.2892 0.2893 0.2894 0.2895
0.2896 0.2897

Columns 2899 through 2912

0.2898 0.2899 0.2900 0.2901 0.2902 0.2903
0.2904 0.2905 0.2906 0.2907 0.2908 0.2909
0.2910 0.2911

Columns 2913 through 2926

0.2912 0.2913 0.2914 0.2915 0.2916 0.2917
0.2918 0.2919 0.2920 0.2921 0.2922 0.2923
0.2924 0.2925

Columns 2927 through 2940

0.2926 0.2927 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 2954

0.2940 0.2941 0.2942 0.2943 0.2944 0.2945
0.2946 0.2947 0.2948 0.2949 0.2950 0.2951
0.2952 0.2953

Columns 2955 through 2968

0.2954 0.2955 0.2956 0.2957 0.2958 0.2959
0.2960 0.2961 0.2962 0.2963 0.2964 0.2965
0.2966 0.2967

Columns 2969 through 2982

0.2968 0.2969 0.2970 0.2971 0.2972 0.2973
0.2974 0.2975 0.2976 0.2977 0.2978 0.2979
0.2980 0.2981

Columns 2983 through 2996

0.2982 0.2983 0.2984 0.2985 0.2986 0.2987
0.2988 0.2989 0.2990 0.2991 0.2992 0.2993
0.2994 0.2995

Columns 2997 through 3010

0.2996	0.2997	0.2998	0.2999	0.3000	0.3001
0.3002	0.3003	0.3004	0.3005	0.3006	0.3007
0.3008	0.3009				

Columns 3011 through 3024

0.3010	0.3011	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 3038

0.3024	0.3025	0.3026	0.3027	0.3028	0.3029
0.3030	0.3031	0.3032	0.3033	0.3034	0.3035
0.3036	0.3037				

Columns 3039 through 3052

0.3038	0.3039	0.3040	0.3041	0.3042	0.3043
0.3044	0.3045	0.3046	0.3047	0.3048	0.3049
0.3050	0.3051				

Columns 3053 through 3066

0.3052	0.3053	0.3054	0.3055	0.3056	0.3057
0.3058	0.3059	0.3060	0.3061	0.3062	0.3063
0.3064	0.3065				

Columns 3067 through 3080

0.3066	0.3067	0.3068	0.3069	0.3070	0.3071
0.3072	0.3073	0.3074	0.3075	0.3076	0.3077
0.3078	0.3079				

Columns 3081 through 3094

0.3080	0.3081	0.3082	0.3083	0.3084	0.3085
0.3086	0.3087	0.3088	0.3089	0.3090	0.3091
0.3092	0.3093				

Columns 3095 through 3108

0.3094	0.3095	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 3122

0.3108 0.3109 0.3110 0.3111 0.3112 0.3113
0.3114 0.3115 0.3116 0.3117 0.3118 0.3119
0.3120 0.3121

Columns 3123 through 3136

0.3122 0.3123 0.3124 0.3125 0.3126 0.3127
0.3128 0.3129 0.3130 0.3131 0.3132 0.3133
0.3134 0.3135

Columns 3137 through 3150

0.3136 0.3137 0.3138 0.3139 0.3140 0.3141
0.3142 0.3143 0.3144 0.3145 0.3146 0.3147
0.3148 0.3149

Columns 3151 through 3164

0.3150 0.3151 0.3152 0.3153 0.3154 0.3155
0.3156 0.3157 0.3158 0.3159 0.3160 0.3161
0.3162 0.3163

Columns 3165 through 3178

0.3164 0.3165 0.3166 0.3167 0.3168 0.3169
0.3170 0.3171 0.3172 0.3173 0.3174 0.3175
0.3176 0.3177

Columns 3179 through 3192

0.3178 0.3179 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 3206

0.3192 0.3193 0.3194 0.3195 0.3196 0.3197
0.3198 0.3199 0.3200 0.3201 0.3202 0.3203
0.3204 0.3205

Columns 3207 through 3220

0.3206 0.3207 0.3208 0.3209 0.3210 0.3211
0.3212 0.3213 0.3214 0.3215 0.3216 0.3217
0.3218 0.3219

Columns 3221 through 3234

0.3220 0.3221 0.3222 0.3223 0.3224 0.3225
0.3226 0.3227 0.3228 0.3229 0.3230 0.3231
0.3232 0.3233

Columns 3235 through 3248

0.3234	0.3235	0.3236	0.3237	0.3238	0.3239
0.3240	0.3241	0.3242	0.3243	0.3244	0.3245
0.3246	0.3247				

Columns 3249 through 3262

0.3248	0.3249	0.3250	0.3251	0.3252	0.3253
0.3254	0.3255	0.3256	0.3257	0.3258	0.3259
0.3260	0.3261				

Columns 3263 through 3276

0.3262	0.3263	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 3290

0.3276	0.3277	0.3278	0.3279	0.3280	0.3281
0.3282	0.3283	0.3284	0.3285	0.3286	0.3287
0.3288	0.3289				

Columns 3291 through 3304

0.3290	0.3291	0.3292	0.3293	0.3294	0.3295
0.3296	0.3297	0.3298	0.3299	0.3300	0.3301
0.3302	0.3303				

Columns 3305 through 3318

0.3304	0.3305	0.3306	0.3307	0.3308	0.3309
0.3310	0.3311	0.3312	0.3313	0.3314	0.3315
0.3316	0.3317				

Columns 3319 through 3332

0.3318	0.3319	0.3320	0.3321	0.3322	0.3323
0.3324	0.3325	0.3326	0.3327	0.3328	0.3329
0.3330	0.3331				

Columns 3333 through 3346

0.3332	0.3333	0.3334	0.3335	0.3336	0.3337
0.3338	0.3339	0.3340	0.3341	0.3342	0.3343
0.3344	0.3345				

Columns 3347 through 3360

0.3346 0.3347 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 3374

0.3360 0.3361 0.3362 0.3363 0.3364 0.3365
0.3366 0.3367 0.3368 0.3369 0.3370 0.3371
0.3372 0.3373

Columns 3375 through 3388

0.3374 0.3375 0.3376 0.3377 0.3378 0.3379
0.3380 0.3381 0.3382 0.3383 0.3384 0.3385
0.3386 0.3387

Columns 3389 through 3402

0.3388 0.3389 0.3390 0.3391 0.3392 0.3393
0.3394 0.3395 0.3396 0.3397 0.3398 0.3399
0.3400 0.3401

Columns 3403 through 3416

0.3402 0.3403 0.3404 0.3405 0.3406 0.3407
0.3408 0.3409 0.3410 0.3411 0.3412 0.3413
0.3414 0.3415

Columns 3417 through 3430

0.3416 0.3417 0.3418 0.3419 0.3420 0.3421
0.3422 0.3423 0.3424 0.3425 0.3426 0.3427
0.3428 0.3429

Columns 3431 through 3444

0.3430 0.3431 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 3458

0.3444 0.3445 0.3446 0.3447 0.3448 0.3449
0.3450 0.3451 0.3452 0.3453 0.3454 0.3455
0.3456 0.3457

Columns 3459 through 3472

0.3458 0.3459 0.3460 0.3461 0.3462 0.3463
0.3464 0.3465 0.3466 0.3467 0.3468 0.3469
0.3470 0.3471

Columns 3473 through 3486

0.3472	0.3473	0.3474	0.3475	0.3476	0.3477
0.3478	0.3479	0.3480	0.3481	0.3482	0.3483
0.3484	0.3485				

Columns 3487 through 3500

0.3486	0.3487	0.3488	0.3489	0.3490	0.3491
0.3492	0.3493	0.3494	0.3495	0.3496	0.3497
0.3498	0.3499				

Column 3501

0.3500

I =

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

In =

$$\begin{aligned} & [(25\pi)/4, (25\pi \cos(\pi/400))/4, (25\pi \cos(\pi/200))/4, \\ & (25\pi \cos(3\pi/400))/4, (25\pi \cos(\pi/100))/4, \\ & (25\pi \cos(\pi/80))/4, (25\pi \cos(3\pi/200))/4, \\ & (25\pi \cos(7\pi/400))/4, (25\pi \cos(\pi/50))/4, \\ & (25\pi \cos(9\pi/400))/4, (25\pi \cos(\pi/40))/4, \\ & (25\pi \cos(11\pi/400))/4, (25\pi \cos(3\pi/100))/4, \\ & (25\pi \cos(13\pi/400))/4, (25\pi \cos(7\pi/200))/4, \\ & (25\pi \cos(3\pi/80))/4, (25\pi \cos(\pi/25))/4, \\ & (25\pi \cos(17\pi/400))/4, (25\pi \cos(9\pi/200))/4, \\ & (25\pi \cos(19\pi/400))/4, (25\pi \cos(\pi/20))/4, \\ & (25\pi \cos(21\pi/400))/4, (25\pi \cos(11\pi/200))/4, \\ & (25\pi \cos(23\pi/400))/4, (25\pi \cos(3\pi/50))/4, \\ & (25\pi \cos(\pi/16))/4, (25\pi \cos(13\pi/200))/4, \\ & (25\pi \cos(27\pi/400))/4, (25\pi \cos(7\pi/100))/4, \\ & (25\pi \cos(29\pi/400))/4, (25\pi \cos(3\pi/40))/4, \\ & (25\pi \cos(31\pi/400))/4, (25\pi \cos(2\pi/25))/4, \\ & (25\pi \cos(33\pi/400))/4, (25\pi \cos(17\pi/200))/4, \\ & (25\pi \cos(7\pi/80))/4, (25\pi \cos(9\pi/100))/4, \\ & (25\pi \cos(37\pi/400))/4, (25\pi \cos(19\pi/200))/4, \\ & (25\pi \cos(39\pi/400))/4, (25\pi \cdot 2^{(1/2)} \cdot (5^{(1/2)} + \\ & 5)^{(1/2)})/16, (25\pi \cos(41\pi/400))/4, \\ & (25\pi \cos(21\pi/200))/4, (25\pi \cos(43\pi/400))/4, \\ & (25\pi \cos(11\pi/100))/4, (25\pi \cos(9\pi/80))/4, \\ & (25\pi \cos(23\pi/200))/4, (25\pi \cos(47\pi/400))/4, \\ & (25\pi \cos(3\pi/25))/4, (25\pi \cos(49\pi/400))/4, \\ & (25\pi \cdot (2^{(1/2)} + 2)^{(1/2)})/8, (25\pi \cos(51\pi/400))/4, \end{aligned}$$

$(25\pi\cos((13\pi)/100))/4$, $(25\pi\cos((53\pi)/400))/4$,
 $(25\pi\cos((27\pi)/200))/4$, $(25\pi\cos((11\pi)/80))/4$,
 $(25\pi\cos((7\pi)/50))/4$, $(25\pi\cos((57\pi)/400))/4$,
 $(25\pi\cos((29\pi)/200))/4$, $(25\pi\cos((59\pi)/400))/4$,
 $(25\pi\cos((3\pi)/20))/4$, $(25\pi\cos((61\pi)/400))/4$,
 $(25\pi\cos((31\pi)/200))/4$, $(25\pi\cos((63\pi)/400))/4$,
 $(25\pi\cos((4\pi)/25))/4$, $(25\pi\cos((13\pi)/80))/4$,
 $(25\pi\cos((33\pi)/200))/4$, $(25\pi\cos((67\pi)/400))/4$,
 $(25\pi\cos((17\pi)/100))/4$, $(25\pi\cos((69\pi)/400))/4$,
 $(25\pi\cos((7\pi)/40))/4$, $(25\pi\cos((71\pi)/400))/4$,
 $(25\pi\cos((9\pi)/50))/4$, $(25\pi\cos((73\pi)/400))/4$,
 $(25\pi\cos((37\pi)/200))/4$, $(25\pi\cos((3\pi)/16))/4$,
 $(25\pi\cos((19\pi)/100))/4$, $(25\pi\cos((77\pi)/400))/4$,
 $(25\pi\cos((39\pi)/200))/4$, $(25\pi\cos((79\pi)/400))/4$,
 $(25\pi\cos(5^{1/2}/4 + 1/4))/4$, $(25\pi\cos((81\pi)/400))/4$,
 $(25\pi\cos((41\pi)/200))/4$, $(25\pi\cos((83\pi)/400))/4$,
 $(25\pi\cos((21\pi)/100))/4$, $(25\pi\cos((17\pi)/80))/4$,
 $(25\pi\cos((43\pi)/200))/4$, $(25\pi\cos((87\pi)/400))/4$,
 $(25\pi\cos((11\pi)/50))/4$, $(25\pi\cos((89\pi)/400))/4$,
 $(25\pi\cos((9\pi)/40))/4$, $(25\pi\cos((91\pi)/400))/4$,
 $(25\pi\cos((23\pi)/100))/4$, $(25\pi\cos((93\pi)/400))/4$,
 $(25\pi\cos((47\pi)/200))/4$, $(25\pi\cos((19\pi)/80))/4$,
 $(25\pi\cos((6\pi)/25))/4$, $(25\pi\cos((97\pi)/400))/4$,
 $(25\pi\cos((49\pi)/200))/4$, $(25\pi\cos((99\pi)/400))/4$,
 $(25\pi\cos(2^{1/2}))/8$, $(25\pi\cos((101\pi)/400))/4$,
 $(25\pi\cos((51\pi)/200))/4$, $(25\pi\cos((103\pi)/400))/4$,
 $(25\pi\cos((13\pi)/50))/4$, $(25\pi\cos((21\pi)/80))/4$,
 $(25\pi\cos((53\pi)/200))/4$, $(25\pi\cos((107\pi)/400))/4$,
 $(25\pi\cos((27\pi)/100))/4$, $(25\pi\cos((109\pi)/400))/4$,
 $(25\pi\cos((11\pi)/40))/4$, $(25\pi\cos((111\pi)/400))/4$,
 $(25\pi\cos((7\pi)/25))/4$, $(25\pi\cos((113\pi)/400))/4$,
 $(25\pi\cos((57\pi)/200))/4$, $(25\pi\cos((23\pi)/80))/4$,
 $(25\pi\cos((29\pi)/100))/4$, $(25\pi\cos((117\pi)/400))/4$,
 $(25\pi\cos((59\pi)/200))/4$, $(25\pi\cos((119\pi)/400))/4$,
 $(25\pi\cos(2^{1/2})\pi(5 - 5^{1/2})^{1/2})/16$,
 $(25\pi\cos((121\pi)/400))/4$, $(25\pi\cos((61\pi)/200))/4$,
 $(25\pi\cos((123\pi)/400))/4$, $(25\pi\cos((31\pi)/100))/4$,
 $(25\pi\cos((5\pi)/16))/4$, $(25\pi\cos((63\pi)/200))/4$,
 $(25\pi\cos((127\pi)/400))/4$, $(25\pi\cos((8\pi)/25))/4$,
 $(25\pi\cos((129\pi)/400))/4$, $(25\pi\cos((13\pi)/40))/4$,
 $(25\pi\cos((131\pi)/400))/4$, $(25\pi\cos((33\pi)/100))/4$,
 $(25\pi\cos((133\pi)/400))/4$, $(25\pi\cos((67\pi)/200))/4$,
 $(25\pi\cos((27\pi)/80))/4$, $(25\pi\cos((17\pi)/50))/4$,
 $(25\pi\cos((137\pi)/400))/4$, $(25\pi\cos((69\pi)/200))/4$,
 $(25\pi\cos((139\pi)/400))/4$, $(25\pi\cos((7\pi)/20))/4$,
 $(25\pi\cos((141\pi)/400))/4$, $(25\pi\cos((71\pi)/200))/4$,
 $(25\pi\cos((143\pi)/400))/4$, $(25\pi\cos((9\pi)/25))/4$,
 $(25\pi\cos((29\pi)/80))/4$, $(25\pi\cos((73\pi)/200))/4$,
 $(25\pi\cos((147\pi)/400))/4$, $(25\pi\cos((37\pi)/100))/4$,
 $(25\pi\cos((149\pi)/400))/4$, $(25\pi\cos(2 - 2^{1/2})^{1/2})/8$,
 $(25\pi\cos((151\pi)/400))/4$, $(25\pi\cos((19\pi)/50))/4$,

$(25\pi\cos((153\pi)/400))/4$, $(25\pi\cos((77\pi)/200))/4$,
 $(25\pi\cos((31\pi)/80))/4$, $(25\pi\cos((39\pi)/100))/4$,
 $(25\pi\cos((157\pi)/400))/4$, $(25\pi\cos((79\pi)/200))/4$,
 $(25\pi\cos((159\pi)/400))/4$, $(25\pi\cos((5^{1/2}/4 - 1/4)))/4$,
 $(25\pi\cos((161\pi)/400))/4$, $(25\pi\cos((81\pi)/200))/4$,
 $(25\pi\cos((163\pi)/400))/4$, $(25\pi\cos((41\pi)/100))/4$,
 $(25\pi\cos((33\pi)/80))/4$, $(25\pi\cos((83\pi)/200))/4$,
 $(25\pi\cos((167\pi)/400))/4$, $(25\pi\cos((21\pi)/50))/4$,
 $(25\pi\cos((169\pi)/400))/4$, $(25\pi\cos((17\pi)/40))/4$,
 $(25\pi\cos((171\pi)/400))/4$, $(25\pi\cos((43\pi)/100))/4$,
 $(25\pi\cos((173\pi)/400))/4$, $(25\pi\cos((87\pi)/200))/4$,
 $(25\pi\cos((7\pi)/16))/4$, $(25\pi\cos((11\pi)/25))/4$,
 $(25\pi\cos((177\pi)/400))/4$, $(25\pi\cos((89\pi)/200))/4$,
 $(25\pi\cos((179\pi)/400))/4$, $(25\pi\cos((9\pi)/20))/4$,
 $(25\pi\cos((181\pi)/400))/4$, $(25\pi\cos((91\pi)/200))/4$,
 $(25\pi\cos((183\pi)/400))/4$, $(25\pi\cos((23\pi)/50))/4$,
 $(25\pi\cos((37\pi)/80))/4$, $(25\pi\cos((93\pi)/200))/4$,
 $(25\pi\cos((187\pi)/400))/4$, $(25\pi\cos((47\pi)/100))/4$,
 $(25\pi\cos((189\pi)/400))/4$, $(25\pi\cos((19\pi)/40))/4$,
 $(25\pi\cos((191\pi)/400))/4$, $(25\pi\cos((12\pi)/25))/4$,
 $(25\pi\cos((193\pi)/400))/4$, $(25\pi\cos((97\pi)/200))/4$,
 $(25\pi\cos((39\pi)/80))/4$, $(25\pi\cos((49\pi)/100))/4$,
 $(25\pi\cos((197\pi)/400))/4$, $(25\pi\cos((99\pi)/200))/4$,
 $(25\pi\cos((199\pi)/400))/4$, 0 , $-(25\pi\cos((199\pi)/400))/4$,
 $-(25\pi\cos((99\pi)/200))/4$, $-(25\pi\cos((197\pi)/400))/4$, $-$
 $(25\pi\cos((49\pi)/100))/4$, $-(25\pi\cos((39\pi)/80))/4$, $-$
 $(25\pi\cos((97\pi)/200))/4$, $-(25\pi\cos((193\pi)/400))/4$, $-$
 $(25\pi\cos((12\pi)/25))/4$, $-(25\pi\cos((191\pi)/400))/4$, $-$
 $(25\pi\cos((19\pi)/40))/4$, $-(25\pi\cos((189\pi)/400))/4$, $-$
 $(25\pi\cos((47\pi)/100))/4$, $-(25\pi\cos((187\pi)/400))/4$, $-$
 $(25\pi\cos((93\pi)/200))/4$, $-(25\pi\cos((37\pi)/80))/4$, $-$
 $(25\pi\cos((23\pi)/50))/4$, $-(25\pi\cos((183\pi)/400))/4$, $-$
 $(25\pi\cos((91\pi)/200))/4$, $-(25\pi\cos((181\pi)/400))/4$, $-$
 $(25\pi\cos((9\pi)/20))/4$, $-(25\pi\cos((179\pi)/400))/4$, $-$
 $(25\pi\cos((89\pi)/200))/4$, $-(25\pi\cos((177\pi)/400))/4$, $-$
 $(25\pi\cos((11\pi)/25))/4$, $-(25\pi\cos((7\pi)/16))/4$, $-$
 $(25\pi\cos((87\pi)/200))/4$, $-(25\pi\cos((173\pi)/400))/4$, $-$
 $(25\pi\cos((43\pi)/100))/4$, $-(25\pi\cos((171\pi)/400))/4$, $-$
 $(25\pi\cos((17\pi)/40))/4$, $-(25\pi\cos((169\pi)/400))/4$, $-$
 $(25\pi\cos((21\pi)/50))/4$, $-(25\pi\cos((167\pi)/400))/4$, $-$
 $(25\pi\cos((83\pi)/200))/4$, $-(25\pi\cos((33\pi)/80))/4$, $-$
 $(25\pi\cos((41\pi)/100))/4$, $-(25\pi\cos((163\pi)/400))/4$, $-$
 $(25\pi\cos((81\pi)/200))/4$, $-(25\pi\cos((161\pi)/400))/4$, $-$
 $(25\pi\cos((5^{1/2}/4 - 1/4)))/4$, $-(25\pi\cos((159\pi)/400))/4$, $-$
 $(25\pi\cos((79\pi)/200))/4$, $-(25\pi\cos((157\pi)/400))/4$, $-$
 $(25\pi\cos((39\pi)/100))/4$, $-(25\pi\cos((31\pi)/80))/4$, $-$
 $(25\pi\cos((77\pi)/200))/4$, $-(25\pi\cos((153\pi)/400))/4$, $-$
 $(25\pi\cos((19\pi)/50))/4$, $-(25\pi\cos((151\pi)/400))/4$, $-$
 $(25\pi\cos((2 - 2^{1/2})^{1/2}))/8$, $-(25\pi\cos((149\pi)/400))/4$, $-$
 $(25\pi\cos((37\pi)/100))/4$, $-(25\pi\cos((147\pi)/400))/4$, $-$
 $(25\pi\cos((73\pi)/200))/4$, $-(25\pi\cos((29\pi)/80))/4$, $-$

$(25\pi\cos((9\pi)/25))/4, -(25\pi\cos((143\pi)/400))/4, -$
 $(25\pi\cos((71\pi)/200))/4, -(25\pi\cos((141\pi)/400))/4, -$
 $(25\pi\cos((7\pi)/20))/4, -(25\pi\cos((139\pi)/400))/4, -$
 $(25\pi\cos((69\pi)/200))/4, -(25\pi\cos((137\pi)/400))/4, -$
 $(25\pi\cos((17\pi)/50))/4, -(25\pi\cos((27\pi)/80))/4, -$
 $(25\pi\cos((67\pi)/200))/4, -(25\pi\cos((133\pi)/400))/4, -$
 $(25\pi\cos((33\pi)/100))/4, -(25\pi\cos((131\pi)/400))/4, -$
 $(25\pi\cos((13\pi)/40))/4, -(25\pi\cos((129\pi)/400))/4, -$
 $(25\pi\cos((8\pi)/25))/4, -(25\pi\cos((127\pi)/400))/4, -$
 $(25\pi\cos((63\pi)/200))/4, -(25\pi\cos((5\pi)/16))/4, -$
 $(25\pi\cos((31\pi)/100))/4, -(25\pi\cos((123\pi)/400))/4, -$
 $(25\pi\cos((61\pi)/200))/4, -(25\pi\cos((121\pi)/400))/4, -$
 $(25\cdot 2^{(1/2)}\pi\cdot(5 - 5^{(1/2)})^{(1/2)})/16, -$
 $(25\pi\cos((119\pi)/400))/4, -(25\pi\cos((59\pi)/200))/4, -$
 $(25\pi\cos((117\pi)/400))/4, -(25\pi\cos((29\pi)/100))/4, -$
 $(25\pi\cos((23\pi)/80))/4, -(25\pi\cos((57\pi)/200))/4, -$
 $(25\pi\cos((113\pi)/400))/4, -(25\pi\cos((7\pi)/25))/4, -$
 $(25\pi\cos((111\pi)/400))/4, -(25\pi\cos((11\pi)/40))/4, -$
 $(25\pi\cos((109\pi)/400))/4, -(25\pi\cos((27\pi)/100))/4, -$
 $(25\pi\cos((107\pi)/400))/4, -(25\pi\cos((53\pi)/200))/4, -$
 $(25\pi\cos((21\pi)/80))/4, -(25\pi\cos((13\pi)/50))/4, -$
 $(25\pi\cos((103\pi)/400))/4, -(25\pi\cos((51\pi)/200))/4, -$
 $(25\pi\cos((101\pi)/400))/4, -(25\pi\cdot 2^{(1/2)})/8, -$
 $(25\pi\cos((99\pi)/400))/4, -(25\pi\cos((49\pi)/200))/4, -$
 $(25\pi\cos((97\pi)/400))/4, -(25\pi\cos((6\pi)/25))/4, -$
 $(25\pi\cos((19\pi)/80))/4, -(25\pi\cos((47\pi)/200))/4, -$
 $(25\pi\cos((93\pi)/400))/4, -(25\pi\cos((23\pi)/100))/4, -$
 $(25\pi\cos((91\pi)/400))/4, -(25\pi\cos((9\pi)/40))/4, -$
 $(25\pi\cos((89\pi)/400))/4, -(25\pi\cos((11\pi)/50))/4, -$
 $(25\pi\cos((87\pi)/400))/4, -(25\pi\cos((43\pi)/200))/4, -$
 $(25\pi\cos((17\pi)/80))/4, -(25\pi\cos((21\pi)/100))/4, -$
 $(25\pi\cos((83\pi)/400))/4, -(25\pi\cos((41\pi)/200))/4, -$
 $(25\pi\cos((81\pi)/400))/4, -(25\pi\cdot(5^{(1/2)}/4 + 1/4))/4, -$
 $(25\pi\cos((79\pi)/400))/4, -(25\pi\cos((39\pi)/200))/4, -$
 $(25\pi\cos((77\pi)/400))/4, -(25\pi\cos((19\pi)/100))/4, -$
 $(25\pi\cos((3\pi)/16))/4, -(25\pi\cos((37\pi)/200))/4, -$
 $(25\pi\cos((73\pi)/400))/4, -(25\pi\cos((9\pi)/50))/4, -$
 $(25\pi\cos((71\pi)/400))/4, -(25\pi\cos((7\pi)/40))/4, -$
 $(25\pi\cos((69\pi)/400))/4, -(25\pi\cos((17\pi)/100))/4, -$
 $(25\pi\cos((67\pi)/400))/4, -(25\pi\cos((33\pi)/200))/4, -$
 $(25\pi\cos((13\pi)/80))/4, -(25\pi\cos((4\pi)/25))/4, -$
 $(25\pi\cos((63\pi)/400))/4, -(25\pi\cos((31\pi)/200))/4, -$
 $(25\pi\cos((61\pi)/400))/4, -(25\pi\cos((3\pi)/20))/4, -$
 $(25\pi\cos((59\pi)/400))/4, -(25\pi\cos((29\pi)/200))/4, -$
 $(25\pi\cos((57\pi)/400))/4, -(25\pi\cos((7\pi)/50))/4, -$
 $(25\pi\cos((11\pi)/80))/4, -(25\pi\cos((27\pi)/200))/4, -$
 $(25\pi\cos((53\pi)/400))/4, -(25\pi\cos((13\pi)/100))/4, -$
 $(25\pi\cos((51\pi)/400))/4, -(25\pi\cdot(2^{(1/2)} + 2)^{(1/2)})/8, -$
 $(25\pi\cos((49\pi)/400))/4, -(25\pi\cos((3\pi)/25))/4, -$
 $(25\pi\cos((47\pi)/400))/4, -(25\pi\cos((23\pi)/200))/4, -$
 $(25\pi\cos((9\pi)/80))/4, -(25\pi\cos((11\pi)/100))/4, -$

$(25\pi\cos((43\pi)/400))/4, -(25\pi\cos((21\pi)/200))/4, -$
 $(25\pi\cos((41\pi)/400))/4, -(25\pi\cdot 2^{(1/2)}\cdot(5^{(1/2)} +$
 $5)^{(1/2)})/16, -(25\pi\cos((39\pi)/400))/4, -$
 $(25\pi\cos((19\pi)/200))/4, -(25\pi\cos((37\pi)/400))/4, -$
 $(25\pi\cos((9\pi)/100))/4, -(25\pi\cos((7\pi)/80))/4, -$
 $(25\pi\cos((17\pi)/200))/4, -(25\pi\cos((33\pi)/400))/4, -$
 $(25\pi\cos((2\pi)/25))/4, -(25\pi\cos((31\pi)/400))/4, -$
 $(25\pi\cos((3\pi)/40))/4, -(25\pi\cos((29\pi)/400))/4, -$
 $(25\pi\cos((7\pi)/100))/4, -(25\pi\cos((27\pi)/400))/4, -$
 $(25\pi\cos((13\pi)/200))/4, -(25\pi\cos(\pi/16))/4, -$
 $(25\pi\cos((3\pi)/50))/4, -(25\pi\cos((23\pi)/400))/4, -$
 $(25\pi\cos((11\pi)/200))/4, -(25\pi\cos((21\pi)/400))/4, -$
 $(25\pi\cos(\pi/20))/4, -(25\pi\cos((19\pi)/400))/4, -$
 $(25\pi\cos((9\pi)/200))/4, -(25\pi\cos((17\pi)/400))/4, -$
 $(25\pi\cos(\pi/25))/4, -(25\pi\cos((3\pi)/80))/4, -$
 $(25\pi\cos((7\pi)/200))/4, -(25\pi\cos((13\pi)/400))/4, -$
 $(25\pi\cos((3\pi)/100))/4, -(25\pi\cos((11\pi)/400))/4, -$
 $(25\pi\cos(\pi/40))/4, -(25\pi\cos((9\pi)/400))/4, -$
 $(25\pi\cos(\pi/50))/4, -(25\pi\cos((7\pi)/400))/4, -$
 $(25\pi\cos((3\pi)/200))/4, -(25\pi\cos(\pi/80))/4, -$
 $(25\pi\cos(\pi/100))/4, -(25\pi\cos((3\pi)/400))/4, -$
 $(25\pi\cos(\pi/200))/4, -(25\pi\cos(\pi/400))/4, -(25\pi)/4, -$
 $(25\pi\cos(\pi/400))/4, -(25\pi\cos(\pi/200))/4, -$
 $(25\pi\cos((3\pi)/400))/4, -(25\pi\cos(\pi/100))/4, -$
 $(25\pi\cos(\pi/80))/4, -(25\pi\cos((3\pi)/200))/4, -$
 $(25\pi\cos((7\pi)/400))/4, -(25\pi\cos(\pi/50))/4, -$
 $(25\pi\cos((9\pi)/400))/4, -(25\pi\cos(\pi/40))/4, -$
 $(25\pi\cos((11\pi)/400))/4, -(25\pi\cos((3\pi)/100))/4, -$
 $(25\pi\cos((13\pi)/400))/4, -(25\pi\cos((7\pi)/200))/4, -$
 $(25\pi\cos((3\pi)/80))/4, -(25\pi\cos(\pi/25))/4, -$
 $(25\pi\cos((17\pi)/400))/4, -(25\pi\cos((9\pi)/200))/4, -$
 $(25\pi\cos((19\pi)/400))/4, -(25\pi\cos(\pi/20))/4, -$
 $(25\pi\cos((21\pi)/400))/4, -(25\pi\cos((11\pi)/200))/4, -$
 $(25\pi\cos((23\pi)/400))/4, -(25\pi\cos((3\pi)/50))/4, -$
 $(25\pi\cos(\pi/16))/4, -(25\pi\cos((13\pi)/200))/4, -$
 $(25\pi\cos((27\pi)/400))/4, -(25\pi\cos((7\pi)/100))/4, -$
 $(25\pi\cos((29\pi)/400))/4, -(25\pi\cos((3\pi)/40))/4, -$
 $(25\pi\cos((31\pi)/400))/4, -(25\pi\cos((2\pi)/25))/4, -$
 $(25\pi\cos((33\pi)/400))/4, -(25\pi\cos((17\pi)/200))/4, -$
 $(25\pi\cos((7\pi)/80))/4, -(25\pi\cos((9\pi)/100))/4, -$
 $(25\pi\cos((37\pi)/400))/4, -(25\pi\cos((19\pi)/200))/4, -$
 $(25\pi\cos((39\pi)/400))/4, -(25\pi\cdot 2^{(1/2)}\cdot(5^{(1/2)} +$
 $5)^{(1/2)})/16, -(25\pi\cos((41\pi)/400))/4, -$
 $(25\pi\cos((21\pi)/200))/4, -(25\pi\cos((43\pi)/400))/4, -$
 $(25\pi\cos((11\pi)/100))/4, -(25\pi\cos((9\pi)/80))/4, -$
 $(25\pi\cos((23\pi)/200))/4, -(25\pi\cos((47\pi)/400))/4, -$
 $(25\pi\cos((3\pi)/25))/4, -(25\pi\cos((49\pi)/400))/4, -$
 $(25\pi\cdot(2^{(1/2)} + 2)^{(1/2)})/8, -(25\pi\cos((51\pi)/400))/4, -$
 $(25\pi\cos((13\pi)/100))/4, -(25\pi\cos((53\pi)/400))/4, -$
 $(25\pi\cos((27\pi)/200))/4, -(25\pi\cos((11\pi)/80))/4, -$
 $(25\pi\cos((7\pi)/50))/4, -(25\pi\cos((57\pi)/400))/4, -$

$(25\pi \cos((29\pi)/200))/4, -(25\pi \cos((59\pi)/400))/4, -$
 $(25\pi \cos((3\pi)/20))/4, -(25\pi \cos((61\pi)/400))/4, -$
 $(25\pi \cos((31\pi)/200))/4, -(25\pi \cos((63\pi)/400))/4, -$
 $(25\pi \cos((4\pi)/25))/4, -(25\pi \cos((13\pi)/80))/4, -$
 $(25\pi \cos((33\pi)/200))/4, -(25\pi \cos((67\pi)/400))/4, -$
 $(25\pi \cos((17\pi)/100))/4, -(25\pi \cos((69\pi)/400))/4, -$
 $(25\pi \cos((7\pi)/40))/4, -(25\pi \cos((71\pi)/400))/4, -$
 $(25\pi \cos((9\pi)/50))/4, -(25\pi \cos((73\pi)/400))/4, -$
 $(25\pi \cos((37\pi)/200))/4, -(25\pi \cos((3\pi)/16))/4, -$
 $(25\pi \cos((19\pi)/100))/4, -(25\pi \cos((77\pi)/400))/4, -$
 $(25\pi \cos((39\pi)/200))/4, -(25\pi \cos((79\pi)/400))/4, -$
 $(25\pi * (5^{(1/2)}/4 + 1/4))/4, -(25\pi \cos((81\pi)/400))/4, -$
 $(25\pi \cos((41\pi)/200))/4, -(25\pi \cos((83\pi)/400))/4, -$
 $(25\pi \cos((21\pi)/100))/4, -(25\pi \cos((17\pi)/80))/4, -$
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 $(25\pi \cos((23\pi)/100))/4, -(25\pi \cos((93\pi)/400))/4, -$
 $(25\pi \cos((47\pi)/200))/4, -(25\pi \cos((19\pi)/80))/4, -$
 $(25\pi \cos((6\pi)/25))/4, -(25\pi \cos((97\pi)/400))/4, -$
 $(25\pi \cos((49\pi)/200))/4, -(25\pi \cos((99\pi)/400))/4, -$
 $(25\pi * 2^{(1/2)})/8, -(25\pi \cos((101\pi)/400))/4, -$
 $(25\pi \cos((51\pi)/200))/4, -(25\pi \cos((103\pi)/400))/4, -$
 $(25\pi \cos((13\pi)/50))/4, -(25\pi \cos((21\pi)/80))/4, -$
 $(25\pi \cos((53\pi)/200))/4, -(25\pi \cos((107\pi)/400))/4, -$
 $(25\pi \cos((27\pi)/100))/4, -(25\pi \cos((109\pi)/400))/4, -$
 $(25\pi \cos((11\pi)/40))/4, -(25\pi \cos((111\pi)/400))/4, -$
 $(25\pi \cos((7\pi)/25))/4, -(25\pi \cos((113\pi)/400))/4, -$
 $(25\pi \cos((57\pi)/200))/4, -(25\pi \cos((23\pi)/80))/4, -$
 $(25\pi \cos((29\pi)/100))/4, -(25\pi \cos((117\pi)/400))/4, -$
 $(25\pi \cos((59\pi)/200))/4, -(25\pi \cos((119\pi)/400))/4, -$
 $(25 * 2^{(1/2)} * \pi * (5 - 5^{(1/2)})^{(1/2)})/16, -$
 $(25\pi \cos((121\pi)/400))/4, -(25\pi \cos((61\pi)/200))/4, -$
 $(25\pi \cos((123\pi)/400))/4, -(25\pi \cos((31\pi)/100))/4, -$
 $(25\pi \cos((5\pi)/16))/4, -(25\pi \cos((63\pi)/200))/4, -$
 $(25\pi \cos((127\pi)/400))/4, -(25\pi \cos((8\pi)/25))/4, -$
 $(25\pi \cos((129\pi)/400))/4, -(25\pi \cos((13\pi)/40))/4, -$
 $(25\pi \cos((131\pi)/400))/4, -(25\pi \cos((33\pi)/100))/4, -$
 $(25\pi \cos((133\pi)/400))/4, -(25\pi \cos((67\pi)/200))/4, -$
 $(25\pi \cos((27\pi)/80))/4, -(25\pi \cos((17\pi)/50))/4, -$
 $(25\pi \cos((137\pi)/400))/4, -(25\pi \cos((69\pi)/200))/4, -$
 $(25\pi \cos((139\pi)/400))/4, -(25\pi \cos((7\pi)/20))/4, -$
 $(25\pi \cos((141\pi)/400))/4, -(25\pi \cos((71\pi)/200))/4, -$
 $(25\pi \cos((143\pi)/400))/4, -(25\pi \cos((9\pi)/25))/4, -$
 $(25\pi \cos((29\pi)/80))/4, -(25\pi \cos((73\pi)/200))/4, -$
 $(25\pi \cos((147\pi)/400))/4, -(25\pi \cos((37\pi)/100))/4, -$
 $(25\pi \cos((149\pi)/400))/4, -(25\pi * (2 - 2^{(1/2)})^{(1/2)})/8, -$
 $(25\pi \cos((151\pi)/400))/4, -(25\pi \cos((19\pi)/50))/4, -$
 $(25\pi \cos((153\pi)/400))/4, -(25\pi \cos((77\pi)/200))/4, -$
 $(25\pi \cos((31\pi)/80))/4, -(25\pi \cos((39\pi)/100))/4, -$
 $(25\pi \cos((157\pi)/400))/4, -(25\pi \cos((79\pi)/200))/4, -$

$(25\pi\cos((159\pi)/400))/4, -(25\pi(5^{1/2}/4 - 1/4))/4, -$
 $(25\pi\cos((161\pi)/400))/4, -(25\pi\cos((81\pi)/200))/4, -$
 $(25\pi\cos((163\pi)/400))/4, -(25\pi\cos((41\pi)/100))/4, -$
 $(25\pi\cos((33\pi)/80))/4, -(25\pi\cos((83\pi)/200))/4, -$
 $(25\pi\cos((167\pi)/400))/4, -(25\pi\cos((21\pi)/50))/4, -$
 $(25\pi\cos((169\pi)/400))/4, -(25\pi\cos((17\pi)/40))/4, -$
 $(25\pi\cos((171\pi)/400))/4, -(25\pi\cos((43\pi)/100))/4, -$
 $(25\pi\cos((173\pi)/400))/4, -(25\pi\cos((87\pi)/200))/4, -$
 $(25\pi\cos((7\pi)/16))/4, -(25\pi\cos((11\pi)/25))/4, -$
 $(25\pi\cos((177\pi)/400))/4, -(25\pi\cos((89\pi)/200))/4, -$
 $(25\pi\cos((179\pi)/400))/4, -(25\pi\cos((9\pi)/20))/4, -$
 $(25\pi\cos((181\pi)/400))/4, -(25\pi\cos((91\pi)/200))/4, -$
 $(25\pi\cos((183\pi)/400))/4, -(25\pi\cos((23\pi)/50))/4, -$
 $(25\pi\cos((37\pi)/80))/4, -(25\pi\cos((93\pi)/200))/4, -$
 $(25\pi\cos((187\pi)/400))/4, -(25\pi\cos((47\pi)/100))/4, -$
 $(25\pi\cos((189\pi)/400))/4, -(25\pi\cos((19\pi)/40))/4, -$
 $(25\pi\cos((191\pi)/400))/4, -(25\pi\cos((12\pi)/25))/4, -$
 $(25\pi\cos((193\pi)/400))/4, -(25\pi\cos((97\pi)/200))/4, -$
 $(25\pi\cos((39\pi)/80))/4, -(25\pi\cos((49\pi)/100))/4, -$
 $(25\pi\cos((197\pi)/400))/4, -(25\pi\cos((99\pi)/200))/4, -$
 $(25\pi\cos((199\pi)/400))/4, 0, (25\pi\cos((199\pi)/400))/4,$
 $(25\pi\cos((99\pi)/200))/4, (25\pi\cos((197\pi)/400))/4,$
 $(25\pi\cos((49\pi)/100))/4, (25\pi\cos((39\pi)/80))/4,$
 $(25\pi\cos((97\pi)/200))/4, (25\pi\cos((193\pi)/400))/4,$
 $(25\pi\cos((12\pi)/25))/4, (25\pi\cos((191\pi)/400))/4,$
 $(25\pi\cos((19\pi)/40))/4, (25\pi\cos((189\pi)/400))/4,$
 $(25\pi\cos((47\pi)/100))/4, (25\pi\cos((187\pi)/400))/4,$
 $(25\pi\cos((93\pi)/200))/4, (25\pi\cos((37\pi)/80))/4,$
 $(25\pi\cos((23\pi)/50))/4, (25\pi\cos((183\pi)/400))/4,$
 $(25\pi\cos((91\pi)/200))/4, (25\pi\cos((181\pi)/400))/4,$
 $(25\pi\cos((9\pi)/20))/4, (25\pi\cos((179\pi)/400))/4,$
 $(25\pi\cos((89\pi)/200))/4, (25\pi\cos((177\pi)/400))/4,$
 $(25\pi\cos((11\pi)/25))/4, (25\pi\cos((7\pi)/16))/4,$
 $(25\pi\cos((87\pi)/200))/4, (25\pi\cos((173\pi)/400))/4,$
 $(25\pi\cos((43\pi)/100))/4, (25\pi\cos((171\pi)/400))/4,$
 $(25\pi\cos((17\pi)/40))/4, (25\pi\cos((169\pi)/400))/4,$
 $(25\pi\cos((21\pi)/50))/4, (25\pi\cos((167\pi)/400))/4,$
 $(25\pi\cos((83\pi)/200))/4, (25\pi\cos((33\pi)/80))/4,$
 $(25\pi\cos((41\pi)/100))/4, (25\pi\cos((163\pi)/400))/4,$
 $(25\pi\cos((81\pi)/200))/4, (25\pi\cos((161\pi)/400))/4,$
 $(25\pi(5^{1/2}/4 - 1/4))/4, (25\pi\cos((159\pi)/400))/4,$
 $(25\pi\cos((79\pi)/200))/4, (25\pi\cos((157\pi)/400))/4,$
 $(25\pi\cos((39\pi)/100))/4, (25\pi\cos((31\pi)/80))/4,$
 $(25\pi\cos((77\pi)/200))/4, (25\pi\cos((153\pi)/400))/4,$
 $(25\pi\cos((19\pi)/50))/4, (25\pi\cos((151\pi)/400))/4,$
 $(25\pi(2 - 2^{1/2})^{1/2})/8, (25\pi\cos((149\pi)/400))/4,$
 $(25\pi\cos((37\pi)/100))/4, (25\pi\cos((147\pi)/400))/4,$
 $(25\pi\cos((73\pi)/200))/4, (25\pi\cos((29\pi)/80))/4,$
 $(25\pi\cos((9\pi)/25))/4, (25\pi\cos((143\pi)/400))/4,$
 $(25\pi\cos((71\pi)/200))/4, (25\pi\cos((141\pi)/400))/4,$
 $(25\pi\cos((7\pi)/20))/4, (25\pi\cos((139\pi)/400))/4,$

$(25\pi\cos((69\pi)/200))/4, (25\pi\cos((137\pi)/400))/4,$
 $(25\pi\cos((17\pi)/50))/4, (25\pi\cos((27\pi)/80))/4,$
 $(25\pi\cos((67\pi)/200))/4, (25\pi\cos((133\pi)/400))/4,$
 $(25\pi\cos((33\pi)/100))/4, (25\pi\cos((131\pi)/400))/4,$
 $(25\pi\cos((13\pi)/40))/4, (25\pi\cos((129\pi)/400))/4,$
 $(25\pi\cos((8\pi)/25))/4, (25\pi\cos((127\pi)/400))/4,$
 $(25\pi\cos((63\pi)/200))/4, (25\pi\cos((5\pi)/16))/4,$
 $(25\pi\cos((31\pi)/100))/4, (25\pi\cos((123\pi)/400))/4,$
 $(25\pi\cos((61\pi)/200))/4, (25\pi\cos((121\pi)/400))/4,$
 $(25\cdot 2^{(1/2)}\pi\cdot(5 - 5^{(1/2)})^{(1/2)})/16,$
 $(25\pi\cos((119\pi)/400))/4, (25\pi\cos((59\pi)/200))/4,$
 $(25\pi\cos((117\pi)/400))/4, (25\pi\cos((29\pi)/100))/4,$
 $(25\pi\cos((23\pi)/80))/4, (25\pi\cos((57\pi)/200))/4,$
 $(25\pi\cos((113\pi)/400))/4, (25\pi\cos((7\pi)/25))/4,$
 $(25\pi\cos((111\pi)/400))/4, (25\pi\cos((11\pi)/40))/4,$
 $(25\pi\cos((109\pi)/400))/4, (25\pi\cos((27\pi)/100))/4,$
 $(25\pi\cos((107\pi)/400))/4, (25\pi\cos((53\pi)/200))/4,$
 $(25\pi\cos((21\pi)/80))/4, (25\pi\cos((13\pi)/50))/4,$
 $(25\pi\cos((103\pi)/400))/4, (25\pi\cos((51\pi)/200))/4,$
 $(25\pi\cos((101\pi)/400))/4, (25\pi\cdot 2^{(1/2)})/8,$
 $(25\pi\cos((99\pi)/400))/4, (25\pi\cos((49\pi)/200))/4,$
 $(25\pi\cos((97\pi)/400))/4, (25\pi\cos((6\pi)/25))/4,$
 $(25\pi\cos((19\pi)/80))/4, (25\pi\cos((47\pi)/200))/4,$
 $(25\pi\cos((93\pi)/400))/4, (25\pi\cos((23\pi)/100))/4,$
 $(25\pi\cos((91\pi)/400))/4, (25\pi\cos((9\pi)/40))/4,$
 $(25\pi\cos((89\pi)/400))/4, (25\pi\cos((11\pi)/50))/4,$
 $(25\pi\cos((87\pi)/400))/4, (25\pi\cos((43\pi)/200))/4,$
 $(25\pi\cos((17\pi)/80))/4, (25\pi\cos((21\pi)/100))/4,$
 $(25\pi\cos((83\pi)/400))/4, (25\pi\cos((41\pi)/200))/4,$
 $(25\pi\cos((81\pi)/400))/4, (25\pi\cdot(5^{(1/2)}/4 + 1/4))/4,$
 $(25\pi\cos((79\pi)/400))/4, (25\pi\cos((39\pi)/200))/4,$
 $(25\pi\cos((77\pi)/400))/4, (25\pi\cos((19\pi)/100))/4,$
 $(25\pi\cos((3\pi)/16))/4, (25\pi\cos((37\pi)/200))/4,$
 $(25\pi\cos((73\pi)/400))/4, (25\pi\cos((9\pi)/50))/4,$
 $(25\pi\cos((71\pi)/400))/4, (25\pi\cos((7\pi)/40))/4,$
 $(25\pi\cos((69\pi)/400))/4, (25\pi\cos((17\pi)/100))/4,$
 $(25\pi\cos((67\pi)/400))/4, (25\pi\cos((33\pi)/200))/4,$
 $(25\pi\cos((13\pi)/80))/4, (25\pi\cos((4\pi)/25))/4,$
 $(25\pi\cos((63\pi)/400))/4, (25\pi\cos((31\pi)/200))/4,$
 $(25\pi\cos((61\pi)/400))/4, (25\pi\cos((3\pi)/20))/4,$
 $(25\pi\cos((59\pi)/400))/4, (25\pi\cos((29\pi)/200))/4,$
 $(25\pi\cos((57\pi)/400))/4, (25\pi\cos((7\pi)/50))/4,$
 $(25\pi\cos((11\pi)/80))/4, (25\pi\cos((27\pi)/200))/4,$
 $(25\pi\cos((53\pi)/400))/4, (25\pi\cos((13\pi)/100))/4,$
 $(25\pi\cos((51\pi)/400))/4, (25\pi\cdot(2^{(1/2)} + 2)^{(1/2)})/8,$
 $(25\pi\cos((49\pi)/400))/4, (25\pi\cos((3\pi)/25))/4,$
 $(25\pi\cos((47\pi)/400))/4, (25\pi\cos((23\pi)/200))/4,$
 $(25\pi\cos((9\pi)/80))/4, (25\pi\cos((11\pi)/100))/4,$
 $(25\pi\cos((43\pi)/400))/4, (25\pi\cos((21\pi)/200))/4,$
 $(25\pi\cos((41\pi)/400))/4, (25\pi\cdot 2^{(1/2)}\cdot(5^{(1/2)} + 5)^{(1/2)})/16, (25\pi\cos((39\pi)/400))/4,$

$(25\pi\cos((19\pi)/200))/4$, $(25\pi\cos((37\pi)/400))/4$,
 $(25\pi\cos((9\pi)/100))/4$, $(25\pi\cos((7\pi)/80))/4$,
 $(25\pi\cos((17\pi)/200))/4$, $(25\pi\cos((33\pi)/400))/4$,
 $(25\pi\cos((2\pi)/25))/4$, $(25\pi\cos((31\pi)/400))/4$,
 $(25\pi\cos((3\pi)/40))/4$, $(25\pi\cos((29\pi)/400))/4$,
 $(25\pi\cos((7\pi)/100))/4$, $(25\pi\cos((27\pi)/400))/4$,
 $(25\pi\cos((13\pi)/200))/4$, $(25\pi\cos(\pi/16))/4$,
 $(25\pi\cos((3\pi)/50))/4$, $(25\pi\cos((23\pi)/400))/4$,
 $(25\pi\cos((11\pi)/200))/4$, $(25\pi\cos((21\pi)/400))/4$,
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 $(25\pi\cos((7\pi)/200))/4$, $(25\pi\cos((13\pi)/400))/4$,
 $(25\pi\cos((3\pi)/100))/4$, $(25\pi\cos((11\pi)/400))/4$,
 $(25\pi\cos(\pi/40))/4$, $(25\pi\cos((9\pi)/400))/4$,
 $(25\pi\cos(\pi/50))/4$, $(25\pi\cos((7\pi)/400))/4$,
 $(25\pi\cos((3\pi)/200))/4$, $(25\pi\cos(\pi/80))/4$,
 $(25\pi\cos(\pi/100))/4$, $(25\pi\cos((3\pi)/400))/4$,
 $(25\pi\cos(\pi/200))/4$, $(25\pi\cos(\pi/400))/4$, $(25\pi)/4$,
 $(25\pi\cos(\pi/400))/4$, $(25\pi\cos(\pi/200))/4$,
 $(25\pi\cos((3\pi)/400))/4$, $(25\pi\cos(\pi/100))/4$,
 $(25\pi\cos(\pi/80))/4$, $(25\pi\cos((3\pi)/200))/4$,
 $(25\pi\cos((7\pi)/400))/4$, $(25\pi\cos(\pi/50))/4$,
 $(25\pi\cos((9\pi)/400))/4$, $(25\pi\cos(\pi/40))/4$,
 $(25\pi\cos((11\pi)/400))/4$, $(25\pi\cos((3\pi)/100))/4$,
 $(25\pi\cos((13\pi)/400))/4$, $(25\pi\cos((7\pi)/200))/4$,
 $(25\pi\cos((3\pi)/80))/4$, $(25\pi\cos(\pi/25))/4$,
 $(25\pi\cos((17\pi)/400))/4$, $(25\pi\cos((9\pi)/200))/4$,
 $(25\pi\cos((19\pi)/400))/4$, $(25\pi\cos(\pi/20))/4$,
 $(25\pi\cos((21\pi)/400))/4$, $(25\pi\cos((11\pi)/200))/4$,
 $(25\pi\cos((23\pi)/400))/4$, $(25\pi\cos((3\pi)/50))/4$,
 $(25\pi\cos(\pi/16))/4$, $(25\pi\cos((13\pi)/200))/4$,
 $(25\pi\cos((27\pi)/400))/4$, $(25\pi\cos((7\pi)/100))/4$,
 $(25\pi\cos((29\pi)/400))/4$, $(25\pi\cos((3\pi)/40))/4$,
 $(25\pi\cos((31\pi)/400))/4$, $(25\pi\cos((2\pi)/25))/4$,
 $(25\pi\cos((33\pi)/400))/4$, $(25\pi\cos((17\pi)/200))/4$,
 $(25\pi\cos((7\pi)/80))/4$, $(25\pi\cos((9\pi)/100))/4$,
 $(25\pi\cos((37\pi)/400))/4$, $(25\pi\cos((19\pi)/200))/4$,
 $(25\pi\cos((39\pi)/400))/4$, $(25\pi\sqrt{2}\sqrt{5} + 5)^{1/2}/16$, $(25\pi\cos((41\pi)/400))/4$,
 $(25\pi\cos((21\pi)/200))/4$, $(25\pi\cos((43\pi)/400))/4$,
 $(25\pi\cos((11\pi)/100))/4$, $(25\pi\cos((9\pi)/80))/4$,
 $(25\pi\cos((23\pi)/200))/4$, $(25\pi\cos((47\pi)/400))/4$,
 $(25\pi\cos((3\pi)/25))/4$, $(25\pi\cos((49\pi)/400))/4$,
 $(25\pi\sqrt{2}\sqrt{2} + 2)^{1/2}/8$, $(25\pi\cos((51\pi)/400))/4$,
 $(25\pi\cos((13\pi)/100))/4$, $(25\pi\cos((53\pi)/400))/4$,
 $(25\pi\cos((27\pi)/200))/4$, $(25\pi\cos((11\pi)/80))/4$,
 $(25\pi\cos((7\pi)/50))/4$, $(25\pi\cos((57\pi)/400))/4$,
 $(25\pi\cos((29\pi)/200))/4$, $(25\pi\cos((59\pi)/400))/4$,
 $(25\pi\cos((3\pi)/20))/4$, $(25\pi\cos((61\pi)/400))/4$,
 $(25\pi\cos((31\pi)/200))/4$, $(25\pi\cos((63\pi)/400))/4$,

$(25\pi\cos((4\pi)/25))/4, (25\pi\cos((13\pi)/80))/4,$
 $(25\pi\cos((33\pi)/200))/4, (25\pi\cos((67\pi)/400))/4,$
 $(25\pi\cos((17\pi)/100))/4, (25\pi\cos((69\pi)/400))/4,$
 $(25\pi\cos((7\pi)/40))/4, (25\pi\cos((71\pi)/400))/4,$
 $(25\pi\cos((9\pi)/50))/4, (25\pi\cos((73\pi)/400))/4,$
 $(25\pi\cos((37\pi)/200))/4, (25\pi\cos((3\pi)/16))/4,$
 $(25\pi\cos((19\pi)/100))/4, (25\pi\cos((77\pi)/400))/4,$
 $(25\pi\cos((39\pi)/200))/4, (25\pi\cos((79\pi)/400))/4,$
 $(25\pi(5^{(1/2)}/4 + 1/4))/4, (25\pi\cos((81\pi)/400))/4,$
 $(25\pi\cos((41\pi)/200))/4, (25\pi\cos((83\pi)/400))/4,$
 $(25\pi\cos((21\pi)/100))/4, (25\pi\cos((17\pi)/80))/4,$
 $(25\pi\cos((43\pi)/200))/4, (25\pi\cos((87\pi)/400))/4,$
 $(25\pi\cos((11\pi)/50))/4, (25\pi\cos((89\pi)/400))/4,$
 $(25\pi\cos((9\pi)/40))/4, (25\pi\cos((91\pi)/400))/4,$
 $(25\pi\cos((23\pi)/100))/4, (25\pi\cos((93\pi)/400))/4,$
 $(25\pi\cos((47\pi)/200))/4, (25\pi\cos((19\pi)/80))/4,$
 $(25\pi\cos((6\pi)/25))/4, (25\pi\cos((97\pi)/400))/4,$
 $(25\pi\cos((49\pi)/200))/4, (25\pi\cos((99\pi)/400))/4,$
 $(25\pi\cdot 2^{(1/2)})/8, (25\pi\cos((101\pi)/400))/4,$
 $(25\pi\cos((51\pi)/200))/4, (25\pi\cos((103\pi)/400))/4,$
 $(25\pi\cos((13\pi)/50))/4, (25\pi\cos((21\pi)/80))/4,$
 $(25\pi\cos((53\pi)/200))/4, (25\pi\cos((107\pi)/400))/4,$
 $(25\pi\cos((27\pi)/100))/4, (25\pi\cos((109\pi)/400))/4,$
 $(25\pi\cos((11\pi)/40))/4, (25\pi\cos((111\pi)/400))/4,$
 $(25\pi\cos((7\pi)/25))/4, (25\pi\cos((113\pi)/400))/4,$
 $(25\pi\cos((57\pi)/200))/4, (25\pi\cos((23\pi)/80))/4,$
 $(25\pi\cos((29\pi)/100))/4, (25\pi\cos((117\pi)/400))/4,$
 $(25\pi\cos((59\pi)/200))/4, (25\pi\cos((119\pi)/400))/4,$
 $(25\cdot 2^{(1/2)}\pi\cdot (5 - 5^{(1/2)})^{(1/2)})/16,$
 $(25\pi\cos((121\pi)/400))/4, (25\pi\cos((61\pi)/200))/4,$
 $(25\pi\cos((123\pi)/400))/4, (25\pi\cos((31\pi)/100))/4,$
 $(25\pi\cos((5\pi)/16))/4, (25\pi\cos((63\pi)/200))/4,$
 $(25\pi\cos((127\pi)/400))/4, (25\pi\cos((8\pi)/25))/4,$
 $(25\pi\cos((129\pi)/400))/4, (25\pi\cos((13\pi)/40))/4,$
 $(25\pi\cos((131\pi)/400))/4, (25\pi\cos((33\pi)/100))/4,$
 $(25\pi\cos((133\pi)/400))/4, (25\pi\cos((67\pi)/200))/4,$
 $(25\pi\cos((27\pi)/80))/4, (25\pi\cos((17\pi)/50))/4,$
 $(25\pi\cos((137\pi)/400))/4, (25\pi\cos((69\pi)/200))/4,$
 $(25\pi\cos((139\pi)/400))/4, (25\pi\cos((7\pi)/20))/4,$
 $(25\pi\cos((141\pi)/400))/4, (25\pi\cos((71\pi)/200))/4,$
 $(25\pi\cos((143\pi)/400))/4, (25\pi\cos((9\pi)/25))/4,$
 $(25\pi\cos((29\pi)/80))/4, (25\pi\cos((73\pi)/200))/4,$
 $(25\pi\cos((147\pi)/400))/4, (25\pi\cos((37\pi)/100))/4,$
 $(25\pi\cos((149\pi)/400))/4, (25\pi\cdot (2 - 2^{(1/2)})^{(1/2)})/8,$
 $(25\pi\cos((151\pi)/400))/4, (25\pi\cos((19\pi)/50))/4,$
 $(25\pi\cos((153\pi)/400))/4, (25\pi\cos((77\pi)/200))/4,$
 $(25\pi\cos((31\pi)/80))/4, (25\pi\cos((39\pi)/100))/4,$
 $(25\pi\cos((157\pi)/400))/4, (25\pi\cos((79\pi)/200))/4,$
 $(25\pi\cos((159\pi)/400))/4, (25\pi\cdot (5^{(1/2)}/4 - 1/4))/4,$
 $(25\pi\cos((161\pi)/400))/4, (25\pi\cos((81\pi)/200))/4,$
 $(25\pi\cos((163\pi)/400))/4, (25\pi\cos((41\pi)/100))/4,$

$(25\pi\cos((33\pi)/80))/4, (25\pi\cos((83\pi)/200))/4,$
 $(25\pi\cos((167\pi)/400))/4, (25\pi\cos((21\pi)/50))/4,$
 $(25\pi\cos((169\pi)/400))/4, (25\pi\cos((17\pi)/40))/4,$
 $(25\pi\cos((171\pi)/400))/4, (25\pi\cos((43\pi)/100))/4,$
 $(25\pi\cos((173\pi)/400))/4, (25\pi\cos((87\pi)/200))/4,$
 $(25\pi\cos((7\pi)/16))/4, (25\pi\cos((11\pi)/25))/4,$
 $(25\pi\cos((177\pi)/400))/4, (25\pi\cos((89\pi)/200))/4,$
 $(25\pi\cos((179\pi)/400))/4, (25\pi\cos((9\pi)/20))/4,$
 $(25\pi\cos((181\pi)/400))/4, (25\pi\cos((91\pi)/200))/4,$
 $(25\pi\cos((183\pi)/400))/4, (25\pi\cos((23\pi)/50))/4,$
 $(25\pi\cos((37\pi)/80))/4, (25\pi\cos((93\pi)/200))/4,$
 $(25\pi\cos((187\pi)/400))/4, (25\pi\cos((47\pi)/100))/4,$
 $(25\pi\cos((189\pi)/400))/4, (25\pi\cos((19\pi)/40))/4,$
 $(25\pi\cos((191\pi)/400))/4, (25\pi\cos((12\pi)/25))/4,$
 $(25\pi\cos((193\pi)/400))/4, (25\pi\cos((97\pi)/200))/4,$
 $(25\pi\cos((39\pi)/80))/4, (25\pi\cos((49\pi)/100))/4,$
 $(25\pi\cos((197\pi)/400))/4, (25\pi\cos((99\pi)/200))/4,$
 $(25\pi\cos((199\pi)/400))/4, 0, -(25\pi\cos((199\pi)/400))/4,$
 $-(25\pi\cos((99\pi)/200))/4, -(25\pi\cos((197\pi)/400))/4, -$
 $(25\pi\cos((49\pi)/100))/4, -(25\pi\cos((39\pi)/80))/4, -$
 $(25\pi\cos((97\pi)/200))/4, -(25\pi\cos((193\pi)/400))/4, -$
 $(25\pi\cos((12\pi)/25))/4, -(25\pi\cos((191\pi)/400))/4, -$
 $(25\pi\cos((19\pi)/40))/4, -(25\pi\cos((189\pi)/400))/4, -$
 $(25\pi\cos((47\pi)/100))/4, -(25\pi\cos((187\pi)/400))/4, -$
 $(25\pi\cos((93\pi)/200))/4, -(25\pi\cos((37\pi)/80))/4, -$
 $(25\pi\cos((23\pi)/50))/4, -(25\pi\cos((183\pi)/400))/4, -$
 $(25\pi\cos((91\pi)/200))/4, -(25\pi\cos((181\pi)/400))/4, -$
 $(25\pi\cos((9\pi)/20))/4, -(25\pi\cos((179\pi)/400))/4, -$
 $(25\pi\cos((89\pi)/200))/4, -(25\pi\cos((177\pi)/400))/4, -$
 $(25\pi\cos((11\pi)/25))/4, -(25\pi\cos((7\pi)/16))/4, -$
 $(25\pi\cos((87\pi)/200))/4, -(25\pi\cos((173\pi)/400))/4, -$
 $(25\pi\cos((43\pi)/100))/4, -(25\pi\cos((171\pi)/400))/4, -$
 $(25\pi\cos((17\pi)/40))/4, -(25\pi\cos((169\pi)/400))/4, -$
 $(25\pi\cos((21\pi)/50))/4, -(25\pi\cos((167\pi)/400))/4, -$
 $(25\pi\cos((83\pi)/200))/4, -(25\pi\cos((33\pi)/80))/4, -$
 $(25\pi\cos((41\pi)/100))/4, -(25\pi\cos((163\pi)/400))/4, -$
 $(25\pi\cos((81\pi)/200))/4, -(25\pi\cos((161\pi)/400))/4, -$
 $(25\pi\cos((5^{1/2})/4 - 1/4))/4, -(25\pi\cos((159\pi)/400))/4, -$
 $(25\pi\cos((79\pi)/200))/4, -(25\pi\cos((157\pi)/400))/4, -$
 $(25\pi\cos((39\pi)/100))/4, -(25\pi\cos((31\pi)/80))/4, -$
 $(25\pi\cos((77\pi)/200))/4, -(25\pi\cos((153\pi)/400))/4, -$
 $(25\pi\cos((19\pi)/50))/4, -(25\pi\cos((151\pi)/400))/4, -$
 $(25\pi\cos((2 - 2^{1/2})^{1/2}))/8, -(25\pi\cos((149\pi)/400))/4, -$
 $(25\pi\cos((37\pi)/100))/4, -(25\pi\cos((147\pi)/400))/4, -$
 $(25\pi\cos((73\pi)/200))/4, -(25\pi\cos((29\pi)/80))/4, -$
 $(25\pi\cos((9\pi)/25))/4, -(25\pi\cos((143\pi)/400))/4, -$
 $(25\pi\cos((71\pi)/200))/4, -(25\pi\cos((141\pi)/400))/4, -$
 $(25\pi\cos((7\pi)/20))/4, -(25\pi\cos((139\pi)/400))/4, -$
 $(25\pi\cos((69\pi)/200))/4, -(25\pi\cos((137\pi)/400))/4, -$
 $(25\pi\cos((17\pi)/50))/4, -(25\pi\cos((27\pi)/80))/4, -$
 $(25\pi\cos((67\pi)/200))/4, -(25\pi\cos((133\pi)/400))/4, -$

$(25\pi\cos((33\pi)/100))/4, -(25\pi\cos((131\pi)/400))/4, -$
 $(25\pi\cos((13\pi)/40))/4, -(25\pi\cos((129\pi)/400))/4, -$
 $(25\pi\cos((8\pi)/25))/4, -(25\pi\cos((127\pi)/400))/4, -$
 $(25\pi\cos((63\pi)/200))/4, -(25\pi\cos((5\pi)/16))/4, -$
 $(25\pi\cos((31\pi)/100))/4, -(25\pi\cos((123\pi)/400))/4, -$
 $(25\pi\cos((61\pi)/200))/4, -(25\pi\cos((121\pi)/400))/4, -$
 $(25\cdot 2^{(1/2)}\pi\cdot(5 - 5^{(1/2)})^{(1/2)})/16, -$
 $(25\pi\cos((119\pi)/400))/4, -(25\pi\cos((59\pi)/200))/4, -$
 $(25\pi\cos((117\pi)/400))/4, -(25\pi\cos((29\pi)/100))/4, -$
 $(25\pi\cos((23\pi)/80))/4, -(25\pi\cos((57\pi)/200))/4, -$
 $(25\pi\cos((113\pi)/400))/4, -(25\pi\cos((7\pi)/25))/4, -$
 $(25\pi\cos((111\pi)/400))/4, -(25\pi\cos((11\pi)/40))/4, -$
 $(25\pi\cos((109\pi)/400))/4, -(25\pi\cos((27\pi)/100))/4, -$
 $(25\pi\cos((107\pi)/400))/4, -(25\pi\cos((53\pi)/200))/4, -$
 $(25\pi\cos((21\pi)/80))/4, -(25\pi\cos((13\pi)/50))/4, -$
 $(25\pi\cos((103\pi)/400))/4, -(25\pi\cos((51\pi)/200))/4, -$
 $(25\pi\cos((101\pi)/400))/4, -(25\pi\cdot 2^{(1/2)})/8, -$
 $(25\pi\cos((99\pi)/400))/4, -(25\pi\cos((49\pi)/200))/4, -$
 $(25\pi\cos((97\pi)/400))/4, -(25\pi\cos((6\pi)/25))/4, -$
 $(25\pi\cos((19\pi)/80))/4, -(25\pi\cos((47\pi)/200))/4, -$
 $(25\pi\cos((93\pi)/400))/4, -(25\pi\cos((23\pi)/100))/4, -$
 $(25\pi\cos((91\pi)/400))/4, -(25\pi\cos((9\pi)/40))/4, -$
 $(25\pi\cos((89\pi)/400))/4, -(25\pi\cos((11\pi)/50))/4, -$
 $(25\pi\cos((87\pi)/400))/4, -(25\pi\cos((43\pi)/200))/4, -$
 $(25\pi\cos((17\pi)/80))/4, -(25\pi\cos((21\pi)/100))/4, -$
 $(25\pi\cos((83\pi)/400))/4, -(25\pi\cos((41\pi)/200))/4, -$
 $(25\pi\cos((81\pi)/400))/4, -(25\pi\cdot(5^{(1/2)}/4 + 1/4))/4, -$
 $(25\pi\cos((79\pi)/400))/4, -(25\pi\cos((39\pi)/200))/4, -$
 $(25\pi\cos((77\pi)/400))/4, -(25\pi\cos((19\pi)/100))/4, -$
 $(25\pi\cos((3\pi)/16))/4, -(25\pi\cos((37\pi)/200))/4, -$
 $(25\pi\cos((73\pi)/400))/4, -(25\pi\cos((9\pi)/50))/4, -$
 $(25\pi\cos((71\pi)/400))/4, -(25\pi\cos((7\pi)/40))/4, -$
 $(25\pi\cos((69\pi)/400))/4, -(25\pi\cos((17\pi)/100))/4, -$
 $(25\pi\cos((67\pi)/400))/4, -(25\pi\cos((33\pi)/200))/4, -$
 $(25\pi\cos((13\pi)/80))/4, -(25\pi\cos((4\pi)/25))/4, -$
 $(25\pi\cos((63\pi)/400))/4, -(25\pi\cos((31\pi)/200))/4, -$
 $(25\pi\cos((61\pi)/400))/4, -(25\pi\cos((3\pi)/20))/4, -$
 $(25\pi\cos((59\pi)/400))/4, -(25\pi\cos((29\pi)/200))/4, -$
 $(25\pi\cos((57\pi)/400))/4, -(25\pi\cos((7\pi)/50))/4, -$
 $(25\pi\cos((11\pi)/80))/4, -(25\pi\cos((27\pi)/200))/4, -$
 $(25\pi\cos((53\pi)/400))/4, -(25\pi\cos((13\pi)/100))/4, -$
 $(25\pi\cos((51\pi)/400))/4, -(25\pi\cdot(2^{(1/2)} + 2)^{(1/2)})/8, -$
 $(25\pi\cos((49\pi)/400))/4, -(25\pi\cos((3\pi)/25))/4, -$
 $(25\pi\cos((47\pi)/400))/4, -(25\pi\cos((23\pi)/200))/4, -$
 $(25\pi\cos((9\pi)/80))/4, -(25\pi\cos((11\pi)/100))/4, -$
 $(25\pi\cos((43\pi)/400))/4, -(25\pi\cos((21\pi)/200))/4, -$
 $(25\pi\cos((41\pi)/400))/4, -(25\pi\cdot 2^{(1/2)}\cdot(5^{(1/2)} +$
 $5)^{(1/2)})/16, -(25\pi\cos((39\pi)/400))/4, -$
 $(25\pi\cos((19\pi)/200))/4, -(25\pi\cos((37\pi)/400))/4, -$
 $(25\pi\cos((9\pi)/100))/4, -(25\pi\cos((7\pi)/80))/4, -(2...$

Output truncated. Text exceeds maximum line length for Command Window display.

P =

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

Pn =

$$\begin{aligned} & [(25\pi)/8, (25\pi \cos(\pi/400) \cos(\pi/50000))/8, \\ & (25\pi \cos(\pi/200) \cos(\pi/25000))/8, \\ & (25\pi \cos(3\pi/400) \cos(3\pi/50000))/8, \\ & (25\pi \cos(\pi/100) \cos(\pi/12500))/8, \\ & (25\pi \cos(\pi/80) \cos(\pi/10000))/8, \\ & (25\pi \cos(3\pi/200) \cos(3\pi/25000))/8, \\ & (25\pi \cos(7\pi/400) \cos(7\pi/50000))/8, \\ & (25\pi \cos(\pi/50) \cos(\pi/6250))/8, \\ & (25\pi \cos(9\pi/400) \cos(9\pi/50000))/8, \\ & (25\pi \cos(\pi/40) \cos(\pi/5000))/8, \\ & (25\pi \cos(11\pi/400) \cos(11\pi/50000))/8, \\ & (25\pi \cos(3\pi/100) \cos(3\pi/12500))/8, \\ & (25\pi \cos(13\pi/400) \cos(13\pi/50000))/8, \\ & (25\pi \cos(7\pi/200) \cos(7\pi/25000))/8, \\ & (25\pi \cos(3\pi/80) \cos(3\pi/10000))/8, \\ & (25\pi \cos(\pi/25) \cos(\pi/3125))/8, \\ & (25\pi \cos(17\pi/400) \cos(17\pi/50000))/8, \\ & (25\pi \cos(9\pi/200) \cos(9\pi/25000))/8, \\ & (25\pi \cos(19\pi/400) \cos(19\pi/50000))/8, \\ & (25\pi \cos(\pi/20) \cos(\pi/2500))/8, \\ & (25\pi \cos(21\pi/400) \cos(21\pi/50000))/8, \\ & (25\pi \cos(11\pi/200) \cos(11\pi/25000))/8, \\ & (25\pi \cos(23\pi/400) \cos(23\pi/50000))/8, \\ & (25\pi \cos(3\pi/50) \cos(3\pi/6250))/8, \\ & (25\pi \cos(\pi/16) \cos(\pi/2000))/8, \\ & (25\pi \cos(13\pi/200) \cos(13\pi/25000))/8, \\ & (25\pi \cos(27\pi/400) \cos(27\pi/50000))/8, \\ & (25\pi \cos(7\pi/100) \cos(7\pi/12500))/8, \\ & (25\pi \cos(29\pi/400) \cos(29\pi/50000))/8, \\ & (25\pi \cos(3\pi/40) \cos(3\pi/5000))/8, \\ & (25\pi \cos(31\pi/400) \cos(31\pi/50000))/8, \\ & (25\pi \cos(2\pi/25) \cos(2\pi/3125))/8, \\ & (25\pi \cos(33\pi/400) \cos(33\pi/50000))/8, \\ & (25\pi \cos(17\pi/200) \cos(17\pi/25000))/8, \\ & (25\pi \cos(7\pi/80) \cos(7\pi/10000))/8, \\ & (25\pi \cos(9\pi/100) \cos(9\pi/12500))/8, \\ & (25\pi \cos(37\pi/400) \cos(37\pi/50000))/8, \\ & (25\pi \cos(19\pi/200) \cos(19\pi/25000))/8, \\ & (25\pi \cos(39\pi/400) \cos(39\pi/50000))/8, \\ & (25 \cdot 2^{(1/2)} \pi \cos(\pi/1250) \cdot (5^{(1/2)} + 5^{(1/2)}))/32, \end{aligned}$$

$(25\pi \cos((41\pi)/400) \cos((41\pi)/50000))/8,$
 $(25\pi \cos((21\pi)/200) \cos((21\pi)/25000))/8,$
 $(25\pi \cos((43\pi)/400) \cos((43\pi)/50000))/8,$
 $(25\pi \cos((11\pi)/100) \cos((11\pi)/12500))/8,$
 $(25\pi \cos((9\pi)/80) \cos((9\pi)/10000))/8,$
 $(25\pi \cos((23\pi)/200) \cos((23\pi)/25000))/8,$
 $(25\pi \cos((47\pi)/400) \cos((47\pi)/50000))/8,$
 $(25\pi \cos((3\pi)/25) \cos((3\pi)/3125))/8,$
 $(25\pi \cos((49\pi)/400) \cos((49\pi)/50000))/8,$
 $(25\pi \cos(\pi/1000) * (2^{(1/2)} + 2)^{(1/2)})/16,$
 $(25\pi \cos((51\pi)/400) \cos((51\pi)/50000))/8,$
 $(25\pi \cos((13\pi)/100) \cos((13\pi)/12500))/8,$
 $(25\pi \cos((53\pi)/400) \cos((53\pi)/50000))/8,$
 $(25\pi \cos((27\pi)/200) \cos((27\pi)/25000))/8,$
 $(25\pi \cos((11\pi)/80) \cos((11\pi)/10000))/8,$
 $(25\pi \cos((7\pi)/50) \cos((7\pi)/6250))/8,$
 $(25\pi \cos((57\pi)/400) \cos((57\pi)/50000))/8,$
 $(25\pi \cos((29\pi)/200) \cos((29\pi)/25000))/8,$
 $(25\pi \cos((59\pi)/400) \cos((59\pi)/50000))/8,$
 $(25\pi \cos((3\pi)/20) \cos((3\pi)/2500))/8,$
 $(25\pi \cos((61\pi)/400) \cos((61\pi)/50000))/8,$
 $(25\pi \cos((31\pi)/200) \cos((31\pi)/25000))/8,$
 $(25\pi \cos((63\pi)/400) \cos((63\pi)/50000))/8,$
 $(25\pi \cos((4\pi)/25) \cos((4\pi)/3125))/8,$
 $(25\pi \cos((13\pi)/80) \cos((13\pi)/10000))/8,$
 $(25\pi \cos((33\pi)/200) \cos((33\pi)/25000))/8,$
 $(25\pi \cos((67\pi)/400) \cos((67\pi)/50000))/8,$
 $(25\pi \cos((17\pi)/100) \cos((17\pi)/12500))/8,$
 $(25\pi \cos((69\pi)/400) \cos((69\pi)/50000))/8,$
 $(25\pi \cos((7\pi)/40) \cos((7\pi)/5000))/8,$
 $(25\pi \cos((71\pi)/400) \cos((71\pi)/50000))/8,$
 $(25\pi \cos((9\pi)/50) \cos((9\pi)/6250))/8,$
 $(25\pi \cos((73\pi)/400) \cos((73\pi)/50000))/8,$
 $(25\pi \cos((37\pi)/200) \cos((37\pi)/25000))/8,$
 $(25\pi \cos((3\pi)/16) \cos((3\pi)/2000))/8,$
 $(25\pi \cos((19\pi)/100) \cos((19\pi)/12500))/8,$
 $(25\pi \cos((77\pi)/400) \cos((77\pi)/50000))/8,$
 $(25\pi \cos((39\pi)/200) \cos((39\pi)/25000))/8,$
 $(25\pi \cos((79\pi)/400) \cos((79\pi)/50000))/8,$
 $(25\pi \cos(\pi/625) * (5^{(1/2)}/4 + 1/4))/8,$
 $(25\pi \cos((81\pi)/400) \cos((81\pi)/50000))/8,$
 $(25\pi \cos((41\pi)/200) \cos((41\pi)/25000))/8,$
 $(25\pi \cos((83\pi)/400) \cos((83\pi)/50000))/8,$
 $(25\pi \cos((21\pi)/100) \cos((21\pi)/12500))/8,$
 $(25\pi \cos((17\pi)/80) \cos((17\pi)/10000))/8,$
 $(25\pi \cos((43\pi)/200) \cos((43\pi)/25000))/8,$
 $(25\pi \cos((87\pi)/400) \cos((87\pi)/50000))/8,$
 $(25\pi \cos((11\pi)/50) \cos((11\pi)/6250))/8,$
 $(25\pi \cos((89\pi)/400) \cos((89\pi)/50000))/8,$
 $(25\pi \cos((9\pi)/40) \cos((9\pi)/5000))/8,$
 $(25\pi \cos((91\pi)/400) \cos((91\pi)/50000))/8,$

$(25\pi \cos((23\pi)/100) \cos((23\pi)/12500))/8,$
 $(25\pi \cos((93\pi)/400) \cos((93\pi)/50000))/8,$
 $(25\pi \cos((47\pi)/200) \cos((47\pi)/25000))/8,$
 $(25\pi \cos((19\pi)/80) \cos((19\pi)/10000))/8,$
 $(25\pi \cos((6\pi)/25) \cos((6\pi)/3125))/8,$
 $(25\pi \cos((97\pi)/400) \cos((97\pi)/50000))/8,$
 $(25\pi \cos((49\pi)/200) \cos((49\pi)/25000))/8,$
 $(25\pi \cos((99\pi)/400) \cos((99\pi)/50000))/8,$
 $(25 \cdot 2^{(1/2)} \pi \cos(\pi/500))/16,$
 $(25\pi \cos((101\pi)/400) \cos((101\pi)/50000))/8,$
 $(25\pi \cos((51\pi)/200) \cos((51\pi)/25000))/8,$
 $(25\pi \cos((103\pi)/400) \cos((103\pi)/50000))/8,$
 $(25\pi \cos((13\pi)/50) \cos((13\pi)/6250))/8,$
 $(25\pi \cos((21\pi)/80) \cos((21\pi)/10000))/8,$
 $(25\pi \cos((53\pi)/200) \cos((53\pi)/25000))/8,$
 $(25\pi \cos((107\pi)/400) \cos((107\pi)/50000))/8,$
 $(25\pi \cos((27\pi)/100) \cos((27\pi)/12500))/8,$
 $(25\pi \cos((109\pi)/400) \cos((109\pi)/50000))/8,$
 $(25\pi \cos((11\pi)/40) \cos((11\pi)/5000))/8,$
 $(25\pi \cos((111\pi)/400) \cos((111\pi)/50000))/8,$
 $(25\pi \cos((7\pi)/25) \cos((7\pi)/3125))/8,$
 $(25\pi \cos((113\pi)/400) \cos((113\pi)/50000))/8,$
 $(25\pi \cos((57\pi)/200) \cos((57\pi)/25000))/8,$
 $(25\pi \cos((23\pi)/80) \cos((23\pi)/10000))/8,$
 $(25\pi \cos((29\pi)/100) \cos((29\pi)/12500))/8,$
 $(25\pi \cos((117\pi)/400) \cos((117\pi)/50000))/8,$
 $(25\pi \cos((59\pi)/200) \cos((59\pi)/25000))/8,$
 $(25\pi \cos((119\pi)/400) \cos((119\pi)/50000))/8,$
 $(25 \cdot 2^{(1/2)} \pi \cos((3\pi)/1250) \cdot (5 - 5^{(1/2)})^{(1/2)})/32,$
 $(25\pi \cos((121\pi)/400) \cos((121\pi)/50000))/8,$
 $(25\pi \cos((61\pi)/200) \cos((61\pi)/25000))/8,$
 $(25\pi \cos((123\pi)/400) \cos((123\pi)/50000))/8,$
 $(25\pi \cos((31\pi)/100) \cos((31\pi)/12500))/8,$
 $(25\pi \cos((5\pi)/16) \cos(\pi/400))/8,$
 $(25\pi \cos((63\pi)/200) \cos((63\pi)/25000))/8,$
 $(25\pi \cos((127\pi)/400) \cos((127\pi)/50000))/8,$
 $(25\pi \cos((8\pi)/25) \cos((8\pi)/3125))/8,$
 $(25\pi \cos((129\pi)/400) \cos((129\pi)/50000))/8,$
 $(25\pi \cos((13\pi)/40) \cos((13\pi)/5000))/8,$
 $(25\pi \cos((131\pi)/400) \cos((131\pi)/50000))/8,$
 $(25\pi \cos((33\pi)/100) \cos((33\pi)/12500))/8,$
 $(25\pi \cos((133\pi)/400) \cos((133\pi)/50000))/8,$
 $(25\pi \cos((67\pi)/200) \cos((67\pi)/25000))/8,$
 $(25\pi \cos((27\pi)/80) \cos((27\pi)/10000))/8,$
 $(25\pi \cos((17\pi)/50) \cos((17\pi)/6250))/8,$
 $(25\pi \cos((137\pi)/400) \cos((137\pi)/50000))/8,$
 $(25\pi \cos((69\pi)/200) \cos((69\pi)/25000))/8,$
 $(25\pi \cos((139\pi)/400) \cos((139\pi)/50000))/8,$
 $(25\pi \cos((7\pi)/20) \cos((7\pi)/2500))/8,$
 $(25\pi \cos((141\pi)/400) \cos((141\pi)/50000))/8,$
 $(25\pi \cos((71\pi)/200) \cos((71\pi)/25000))/8,$

$(25\pi \cos((143\pi)/400) \cos((143\pi)/50000))/8,$
 $(25\pi \cos((9\pi)/25) \cos((9\pi)/3125))/8,$
 $(25\pi \cos((29\pi)/80) \cos((29\pi)/10000))/8,$
 $(25\pi \cos((73\pi)/200) \cos((73\pi)/25000))/8,$
 $(25\pi \cos((147\pi)/400) \cos((147\pi)/50000))/8,$
 $(25\pi \cos((37\pi)/100) \cos((37\pi)/12500))/8,$
 $(25\pi \cos((149\pi)/400) \cos((149\pi)/50000))/8,$
 $(25\pi \cos((3\pi)/1000) * (2 - 2^{(1/2)})^{(1/2)})/16,$
 $(25\pi \cos((151\pi)/400) \cos((151\pi)/50000))/8,$
 $(25\pi \cos((19\pi)/50) \cos((19\pi)/6250))/8,$
 $(25\pi \cos((153\pi)/400) \cos((153\pi)/50000))/8,$
 $(25\pi \cos((77\pi)/200) \cos((77\pi)/25000))/8,$
 $(25\pi \cos((31\pi)/80) \cos((31\pi)/10000))/8,$
 $(25\pi \cos((39\pi)/100) \cos((39\pi)/12500))/8,$
 $(25\pi \cos((157\pi)/400) \cos((157\pi)/50000))/8,$
 $(25\pi \cos((79\pi)/200) \cos((79\pi)/25000))/8,$
 $(25\pi \cos((159\pi)/400) \cos((159\pi)/50000))/8,$
 $(25\pi \cos((2\pi)/625) * (5^{(1/2)}/4 - 1/4))/8,$
 $(25\pi \cos((161\pi)/400) \cos((161\pi)/50000))/8,$
 $(25\pi \cos((81\pi)/200) \cos((81\pi)/25000))/8,$
 $(25\pi \cos((163\pi)/400) \cos((163\pi)/50000))/8,$
 $(25\pi \cos((41\pi)/100) \cos((41\pi)/12500))/8,$
 $(25\pi \cos((33\pi)/80) \cos((33\pi)/10000))/8,$
 $(25\pi \cos((83\pi)/200) \cos((83\pi)/25000))/8,$
 $(25\pi \cos((167\pi)/400) \cos((167\pi)/50000))/8,$
 $(25\pi \cos((21\pi)/50) \cos((21\pi)/6250))/8,$
 $(25\pi \cos((169\pi)/400) \cos((169\pi)/50000))/8,$
 $(25\pi \cos((17\pi)/40) \cos((17\pi)/5000))/8,$
 $(25\pi \cos((171\pi)/400) \cos((171\pi)/50000))/8,$
 $(25\pi \cos((43\pi)/100) \cos((43\pi)/12500))/8,$
 $(25\pi \cos((173\pi)/400) \cos((173\pi)/50000))/8,$
 $(25\pi \cos((87\pi)/200) \cos((87\pi)/25000))/8,$
 $(25\pi \cos((7\pi)/16) \cos((7\pi)/2000))/8,$
 $(25\pi \cos((11\pi)/25) \cos((11\pi)/3125))/8,$
 $(25\pi \cos((177\pi)/400) \cos((177\pi)/50000))/8,$
 $(25\pi \cos((89\pi)/200) \cos((89\pi)/25000))/8,$
 $(25\pi \cos((179\pi)/400) \cos((179\pi)/50000))/8,$
 $(25\pi \cos((9\pi)/20) \cos((9\pi)/2500))/8,$
 $(25\pi \cos((181\pi)/400) \cos((181\pi)/50000))/8,$
 $(25\pi \cos((91\pi)/200) \cos((91\pi)/25000))/8,$
 $(25\pi \cos((183\pi)/400) \cos((183\pi)/50000))/8,$
 $(25\pi \cos((23\pi)/50) \cos((23\pi)/6250))/8,$
 $(25\pi \cos((37\pi)/80) \cos((37\pi)/10000))/8,$
 $(25\pi \cos((93\pi)/200) \cos((93\pi)/25000))/8,$
 $(25\pi \cos((187\pi)/400) \cos((187\pi)/50000))/8,$
 $(25\pi \cos((47\pi)/100) \cos((47\pi)/12500))/8,$
 $(25\pi \cos((189\pi)/400) \cos((189\pi)/50000))/8,$
 $(25\pi \cos((19\pi)/40) \cos((19\pi)/5000))/8,$
 $(25\pi \cos((191\pi)/400) \cos((191\pi)/50000))/8,$
 $(25\pi \cos((12\pi)/25) \cos((12\pi)/3125))/8,$
 $(25\pi \cos((193\pi)/400) \cos((193\pi)/50000))/8,$

$(25\pi \cos((97\pi)/200) \cos((97\pi)/25000))/8,$
 $(25\pi \cos((39\pi)/80) \cos((39\pi)/10000))/8,$
 $(25\pi \cos((49\pi)/100) \cos((49\pi)/12500))/8,$
 $(25\pi \cos((197\pi)/400) \cos((197\pi)/50000))/8,$
 $(25\pi \cos((99\pi)/200) \cos((99\pi)/25000))/8,$
 $(25\pi \cos((199\pi)/400) \cos((199\pi)/50000))/8, 0, -$
 $(25\pi \cos((199\pi)/400) \cos((201\pi)/50000))/8, -$
 $(25\pi \cos((99\pi)/200) \cos((101\pi)/25000))/8, -$
 $(25\pi \cos((197\pi)/400) \cos((203\pi)/50000))/8, -$
 $(25\pi \cos((49\pi)/100) \cos((51\pi)/12500))/8, -$
 $(25\pi \cos((39\pi)/80) \cos((41\pi)/10000))/8, -$
 $(25\pi \cos((97\pi)/200) \cos((103\pi)/25000))/8, -$
 $(25\pi \cos((193\pi)/400) \cos((207\pi)/50000))/8, -$
 $(25\pi \cos((12\pi)/25) \cos((13\pi)/3125))/8, -$
 $(25\pi \cos((191\pi)/400) \cos((209\pi)/50000))/8, -$
 $(25\pi \cos((19\pi)/40) \cos((21\pi)/5000))/8, -$
 $(25\pi \cos((189\pi)/400) \cos((211\pi)/50000))/8, -$
 $(25\pi \cos((47\pi)/100) \cos((53\pi)/12500))/8, -$
 $(25\pi \cos((187\pi)/400) \cos((213\pi)/50000))/8, -$
 $(25\pi \cos((93\pi)/200) \cos((107\pi)/25000))/8, -$
 $(25\pi \cos((37\pi)/80) \cos((43\pi)/10000))/8, -$
 $(25\pi \cos((23\pi)/50) \cos((27\pi)/6250))/8, -$
 $(25\pi \cos((183\pi)/400) \cos((217\pi)/50000))/8, -$
 $(25\pi \cos((91\pi)/200) \cos((109\pi)/25000))/8, -$
 $(25\pi \cos((181\pi)/400) \cos((219\pi)/50000))/8, -$
 $(25\pi \cos((9\pi)/20) \cos((11\pi)/2500))/8, -$
 $(25\pi \cos((179\pi)/400) \cos((221\pi)/50000))/8, -$
 $(25\pi \cos((89\pi)/200) \cos((111\pi)/25000))/8, -$
 $(25\pi \cos((177\pi)/400) \cos((223\pi)/50000))/8, -$
 $(25\pi \cos((11\pi)/25) \cos((14\pi)/3125))/8, -$
 $(25\pi \cos((7\pi)/16) \cos((9\pi)/2000))/8, -$
 $(25\pi \cos((87\pi)/200) \cos((113\pi)/25000))/8, -$
 $(25\pi \cos((173\pi)/400) \cos((227\pi)/50000))/8, -$
 $(25\pi \cos((43\pi)/100) \cos((57\pi)/12500))/8, -$
 $(25\pi \cos((171\pi)/400) \cos((229\pi)/50000))/8, -$
 $(25\pi \cos((17\pi)/40) \cos((23\pi)/5000))/8, -$
 $(25\pi \cos((169\pi)/400) \cos((231\pi)/50000))/8, -$
 $(25\pi \cos((21\pi)/50) \cos((29\pi)/6250))/8, -$
 $(25\pi \cos((167\pi)/400) \cos((233\pi)/50000))/8, -$
 $(25\pi \cos((83\pi)/200) \cos((117\pi)/25000))/8, -$
 $(25\pi \cos((33\pi)/80) \cos((47\pi)/10000))/8, -$
 $(25\pi \cos((41\pi)/100) \cos((59\pi)/12500))/8, -$
 $(25\pi \cos((163\pi)/400) \cos((237\pi)/50000))/8, -$
 $(25\pi \cos((81\pi)/200) \cos((119\pi)/25000))/8, -$
 $(25\pi \cos((161\pi)/400) \cos((239\pi)/50000))/8, -$
 $(25\pi \cos((3\pi)/625) * (5^{(1/2)}/4 - 1/4))/8, -$
 $(25\pi \cos((159\pi)/400) \cos((241\pi)/50000))/8, -$
 $(25\pi \cos((79\pi)/200) \cos((121\pi)/25000))/8, -$
 $(25\pi \cos((157\pi)/400) \cos((243\pi)/50000))/8, -$
 $(25\pi \cos((39\pi)/100) \cos((61\pi)/12500))/8, -$
 $(25\pi \cos((31\pi)/80) \cos((49\pi)/10000))/8, -$

$(25\pi \cos((77\pi)/200) \cos((123\pi)/25000))/8, -$
 $(25\pi \cos((153\pi)/400) \cos((247\pi)/50000))/8, -$
 $(25\pi \cos((19\pi)/50) \cos((31\pi)/6250))/8, -$
 $(25\pi \cos((151\pi)/400) \cos((249\pi)/50000))/8, -$
 $(25\pi \cos(\pi/200) * (2 - 2^{(1/2)})^{(1/2)})/16, -$
 $(25\pi \cos((149\pi)/400) \cos((251\pi)/50000))/8, -$
 $(25\pi \cos((37\pi)/100) \cos((63\pi)/12500))/8, -$
 $(25\pi \cos((147\pi)/400) \cos((253\pi)/50000))/8, -$
 $(25\pi \cos((73\pi)/200) \cos((127\pi)/25000))/8, -$
 $(25\pi \cos((29\pi)/80) \cos((51\pi)/10000))/8, -$
 $(25\pi \cos((9\pi)/25) \cos((16\pi)/3125))/8, -$
 $(25\pi \cos((143\pi)/400) \cos((257\pi)/50000))/8, -$
 $(25\pi \cos((71\pi)/200) \cos((129\pi)/25000))/8, -$
 $(25\pi \cos((141\pi)/400) \cos((259\pi)/50000))/8, -$
 $(25\pi \cos((7\pi)/20) \cos((13\pi)/2500))/8, -$
 $(25\pi \cos((139\pi)/400) \cos((261\pi)/50000))/8, -$
 $(25\pi \cos((69\pi)/200) \cos((131\pi)/25000))/8, -$
 $(25\pi \cos((137\pi)/400) \cos((263\pi)/50000))/8, -$
 $(25\pi \cos((17\pi)/50) \cos((33\pi)/6250))/8, -$
 $(25\pi \cos((27\pi)/80) \cos((53\pi)/10000))/8, -$
 $(25\pi \cos((67\pi)/200) \cos((133\pi)/25000))/8, -$
 $(25\pi \cos((133\pi)/400) \cos((267\pi)/50000))/8, -$
 $(25\pi \cos((33\pi)/100) \cos((67\pi)/12500))/8, -$
 $(25\pi \cos((131\pi)/400) \cos((269\pi)/50000))/8, -$
 $(25\pi \cos((13\pi)/40) \cos((27\pi)/5000))/8, -$
 $(25\pi \cos((129\pi)/400) \cos((271\pi)/50000))/8, -$
 $(25\pi \cos((8\pi)/25) \cos((17\pi)/3125))/8, -$
 $(25\pi \cos((127\pi)/400) \cos((273\pi)/50000))/8, -$
 $(25\pi \cos((63\pi)/200) \cos((137\pi)/25000))/8, -$
 $(25\pi \cos((5\pi)/16) \cos((11\pi)/2000))/8, -$
 $(25\pi \cos((31\pi)/100) \cos((69\pi)/12500))/8, -$
 $(25\pi \cos((123\pi)/400) \cos((277\pi)/50000))/8, -$
 $(25\pi \cos((61\pi)/200) \cos((139\pi)/25000))/8, -$
 $(25\pi \cos((121\pi)/400) \cos((279\pi)/50000))/8, -$
 $(25 * 2^{(1/2)} * \pi \cos((7\pi)/1250) * (5 - 5^{(1/2)})^{(1/2)})/32, -$
 $(25\pi \cos((119\pi)/400) \cos((281\pi)/50000))/8, -$
 $(25\pi \cos((59\pi)/200) \cos((141\pi)/25000))/8, -$
 $(25\pi \cos((117\pi)/400) \cos((283\pi)/50000))/8, -$
 $(25\pi \cos((29\pi)/100) \cos((71\pi)/12500))/8, -$
 $(25\pi \cos((23\pi)/80) \cos((57\pi)/10000))/8, -$
 $(25\pi \cos((57\pi)/200) \cos((143\pi)/25000))/8, -$
 $(25\pi \cos((113\pi)/400) \cos((287\pi)/50000))/8, -$
 $(25\pi \cos((7\pi)/25) \cos((18\pi)/3125))/8, -$
 $(25\pi \cos((111\pi)/400) \cos((289\pi)/50000))/8, -$
 $(25\pi \cos((11\pi)/40) \cos((29\pi)/5000))/8, -$
 $(25\pi \cos((109\pi)/400) \cos((291\pi)/50000))/8, -$
 $(25\pi \cos((27\pi)/100) \cos((73\pi)/12500))/8, -$
 $(25\pi \cos((107\pi)/400) \cos((293\pi)/50000))/8, -$
 $(25\pi \cos((53\pi)/200) \cos((147\pi)/25000))/8, -$
 $(25\pi \cos((21\pi)/80) \cos((59\pi)/10000))/8, -$
 $(25\pi \cos((13\pi)/50) \cos((37\pi)/6250))/8, -$

$(25\pi \cos((103\pi)/400) \cos((297\pi)/50000))/8, -$
 $(25\pi \cos((51\pi)/200) \cos((149\pi)/25000))/8, -$
 $(25\pi \cos((101\pi)/400) \cos((299\pi)/50000))/8, -$
 $(25 \cdot 2^{(1/2)} \pi \cos((3\pi)/500))/16, -$
 $(25\pi \cos((99\pi)/400) \cos((301\pi)/50000))/8, -$
 $(25\pi \cos((49\pi)/200) \cos((151\pi)/25000))/8, -$
 $(25\pi \cos((97\pi)/400) \cos((303\pi)/50000))/8, -$
 $(25\pi \cos((6\pi)/25) \cos((19\pi)/3125))/8, -$
 $(25\pi \cos((19\pi)/80) \cos((61\pi)/10000))/8, -$
 $(25\pi \cos((47\pi)/200) \cos((153\pi)/25000))/8, -$
 $(25\pi \cos((93\pi)/400) \cos((307\pi)/50000))/8, -$
 $(25\pi \cos((23\pi)/100) \cos((77\pi)/12500))/8, -$
 $(25\pi \cos((91\pi)/400) \cos((309\pi)/50000))/8, -$
 $(25\pi \cos((9\pi)/40) \cos((31\pi)/5000))/8, -$
 $(25\pi \cos((89\pi)/400) \cos((311\pi)/50000))/8, -$
 $(25\pi \cos((11\pi)/50) \cos((39\pi)/6250))/8, -$
 $(25\pi \cos((87\pi)/400) \cos((313\pi)/50000))/8, -$
 $(25\pi \cos((43\pi)/200) \cos((157\pi)/25000))/8, -$
 $(25\pi \cos((17\pi)/80) \cos((63\pi)/10000))/8, -$
 $(25\pi \cos((21\pi)/100) \cos((79\pi)/12500))/8, -$
 $(25\pi \cos((83\pi)/400) \cos((317\pi)/50000))/8, -$
 $(25\pi \cos((41\pi)/200) \cos((159\pi)/25000))/8, -$
 $(25\pi \cos((81\pi)/400) \cos((319\pi)/50000))/8, -$
 $(25\pi \cos((4\pi)/625) \cdot (5^{(1/2)}/4 + 1/4))/8, -$
 $(25\pi \cos((79\pi)/400) \cos((321\pi)/50000))/8, -$
 $(25\pi \cos((39\pi)/200) \cos((161\pi)/25000))/8, -$
 $(25\pi \cos((77\pi)/400) \cos((323\pi)/50000))/8, -$
 $(25\pi \cos((19\pi)/100) \cos((81\pi)/12500))/8, -$
 $(25\pi \cos((3\pi)/16) \cos((13\pi)/2000))/8, -$
 $(25\pi \cos((37\pi)/200) \cos((163\pi)/25000))/8, -$
 $(25\pi \cos((73\pi)/400) \cos((327\pi)/50000))/8, -$
 $(25\pi \cos((9\pi)/50) \cos((41\pi)/6250))/8, -$
 $(25\pi \cos((71\pi)/400) \cos((329\pi)/50000))/8, -$
 $(25\pi \cos((7\pi)/40) \cos((33\pi)/5000))/8, -$
 $(25\pi \cos((69\pi)/400) \cos((331\pi)/50000))/8, -$
 $(25\pi \cos((17\pi)/100) \cos((83\pi)/12500))/8, -$
 $(25\pi \cos((67\pi)/400) \cos((333\pi)/50000))/8, -$
 $(25\pi \cos((33\pi)/200) \cos((167\pi)/25000))/8, -$
 $(25\pi \cos((13\pi)/80) \cos((67\pi)/10000))/8, -$
 $(25\pi \cos((4\pi)/25) \cos((21\pi)/3125))/8, -$
 $(25\pi \cos((63\pi)/400) \cos((337\pi)/50000))/8, -$
 $(25\pi \cos((31\pi)/200) \cos((169\pi)/25000))/8, -$
 $(25\pi \cos((61\pi)/400) \cos((339\pi)/50000))/8, -$
 $(25\pi \cos((3\pi)/20) \cos((17\pi)/2500))/8, -$
 $(25\pi \cos((59\pi)/400) \cos((341\pi)/50000))/8, -$
 $(25\pi \cos((29\pi)/200) \cos((171\pi)/25000))/8, -$
 $(25\pi \cos((57\pi)/400) \cos((343\pi)/50000))/8, -$
 $(25\pi \cos((7\pi)/50) \cos((43\pi)/6250))/8, -$
 $(25\pi \cos((11\pi)/80) \cos((69\pi)/10000))/8, -$
 $(25\pi \cos((27\pi)/200) \cos((173\pi)/25000))/8, -$
 $(25\pi \cos((53\pi)/400) \cos((347\pi)/50000))/8, -$

$(25\pi \cos((13\pi)/100) \cos((87\pi)/12500))/8, -$
 $(25\pi \cos((51\pi)/400) \cos((349\pi)/50000))/8, -$
 $(25\pi \cos((7\pi)/1000) * (2^{(1/2)} + 2)^{(1/2)})/16, -$
 $(25\pi \cos((49\pi)/400) \cos((351\pi)/50000))/8, -$
 $(25\pi \cos((3\pi)/25) \cos((22\pi)/3125))/8, -$
 $(25\pi \cos((47\pi)/400) \cos((353\pi)/50000))/8, -$
 $(25\pi \cos((23\pi)/200) \cos((177\pi)/25000))/8, -$
 $(25\pi \cos((9\pi)/80) \cos((71\pi)/10000))/8, -$
 $(25\pi \cos((11\pi)/100) \cos((89\pi)/12500))/8, -$
 $(25\pi \cos((43\pi)/400) \cos((357\pi)/50000))/8, -$
 $(25\pi \cos((21\pi)/200) \cos((179\pi)/25000))/8, -$
 $(25\pi \cos((41\pi)/400) \cos((359\pi)/50000))/8, -$
 $(25 * 2^{(1/2)} * \pi \cos((9\pi)/1250) * (5^{(1/2)} + 5)^{(1/2)})/32, -$
 $(25\pi \cos((39\pi)/400) \cos((361\pi)/50000))/8, -$
 $(25\pi \cos((19\pi)/200) \cos((181\pi)/25000))/8, -$
 $(25\pi \cos((37\pi)/400) \cos((363\pi)/50000))/8, -$
 $(25\pi \cos((9\pi)/100) \cos((91\pi)/12500))/8, -$
 $(25\pi \cos((7\pi)/80) \cos((73\pi)/10000))/8, -$
 $(25\pi \cos((17\pi)/200) \cos((183\pi)/25000))/8, -$
 $(25\pi \cos((33\pi)/400) \cos((367\pi)/50000))/8, -$
 $(25\pi \cos((2\pi)/25) \cos((23\pi)/3125))/8, -$
 $(25\pi \cos((31\pi)/400) \cos((369\pi)/50000))/8, -$
 $(25\pi \cos((3\pi)/40) \cos((37\pi)/5000))/8, -$
 $(25\pi \cos((29\pi)/400) \cos((371\pi)/50000))/8, -$
 $(25\pi \cos((7\pi)/100) \cos((93\pi)/12500))/8, -$
 $(25\pi \cos((27\pi)/400) \cos((373\pi)/50000))/8, -$
 $(25\pi \cos((13\pi)/200) \cos((187\pi)/25000))/8, -$
 $(25\pi \cos(\pi/16) \cos((3\pi)/400))/8, -$
 $(25\pi \cos((3\pi)/50) \cos((47\pi)/6250))/8, -$
 $(25\pi \cos((23\pi)/400) \cos((377\pi)/50000))/8, -$
 $(25\pi \cos((11\pi)/200) \cos((189\pi)/25000))/8, -$
 $(25\pi \cos((21\pi)/400) \cos((379\pi)/50000))/8, -$
 $(25\pi \cos(\pi/20) \cos((19\pi)/2500))/8, -$
 $(25\pi \cos((19\pi)/400) \cos((381\pi)/50000))/8, -$
 $(25\pi \cos((9\pi)/200) \cos((191\pi)/25000))/8, -$
 $(25\pi \cos((17\pi)/400) \cos((383\pi)/50000))/8, -$
 $(25\pi \cos(\pi/25) \cos((24\pi)/3125))/8, -$
 $(25\pi \cos((3\pi)/80) \cos((77\pi)/10000))/8, -$
 $(25\pi \cos((7\pi)/200) \cos((193\pi)/25000))/8, -$
 $(25\pi \cos((13\pi)/400) \cos((387\pi)/50000))/8, -$
 $(25\pi \cos((3\pi)/100) \cos((97\pi)/12500))/8, -$
 $(25\pi \cos((11\pi)/400) \cos((389\pi)/50000))/8, -$
 $(25\pi \cos(\pi/40) \cos((39\pi)/5000))/8, -$
 $(25\pi \cos((9\pi)/400) \cos((391\pi)/50000))/8, -$
 $(25\pi \cos(\pi/50) \cos((49\pi)/6250))/8, -$
 $(25\pi \cos((7\pi)/400) \cos((393\pi)/50000))/8, -$
 $(25\pi \cos((3\pi)/200) \cos((197\pi)/25000))/8, -$
 $(25\pi \cos(\pi/80) \cos((79\pi)/10000))/8, -$
 $(25\pi \cos(\pi/100) \cos((99\pi)/12500))/8, -$
 $(25\pi \cos((3\pi)/400) \cos((397\pi)/50000))/8, -$
 $(25\pi \cos(\pi/200) \cos((199\pi)/25000))/8, -$

$(25\pi \cos(\pi/400) \cos((399\pi)/50000))/8, -$
 $(25\pi \cos(\pi/125))/8, -$
 $(25\pi \cos(\pi/400) \cos((401\pi)/50000))/8, -$
 $(25\pi \cos(\pi/200) \cos((201\pi)/25000))/8, -$
 $(25\pi \cos((3\pi)/400) \cos((403\pi)/50000))/8, -$
 $(25\pi \cos(\pi/100) \cos((101\pi)/12500))/8, -$
 $(25\pi \cos(\pi/80) \cos((81\pi)/10000))/8, -$
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 $(25\pi \cos((7\pi)/400) \cos((407\pi)/50000))/8, -$
 $(25\pi \cos(\pi/50) \cos((51\pi)/6250))/8, -$
 $(25\pi \cos((9\pi)/400) \cos((409\pi)/50000))/8, -$
 $(25\pi \cos(\pi/40) \cos((41\pi)/5000))/8, -$
 $(25\pi \cos((11\pi)/400) \cos((411\pi)/50000))/8, -$
 $(25\pi \cos((3\pi)/100) \cos((103\pi)/12500))/8, -$
 $(25\pi \cos((13\pi)/400) \cos((413\pi)/50000))/8, -$
 $(25\pi \cos((7\pi)/200) \cos((207\pi)/25000))/8, -$
 $(25\pi \cos((3\pi)/80) \cos((83\pi)/10000))/8, -$
 $(25\pi \cos(\pi/25) \cos((26\pi)/3125))/8, -$
 $(25\pi \cos((17\pi)/400) \cos((417\pi)/50000))/8, -$
 $(25\pi \cos((9\pi)/200) \cos((209\pi)/25000))/8, -$
 $(25\pi \cos((19\pi)/400) \cos((419\pi)/50000))/8, -$
 $(25\pi \cos(\pi/20) \cos((21\pi)/2500))/8, -$
 $(25\pi \cos((21\pi)/400) \cos((421\pi)/50000))/8, -$
 $(25\pi \cos((11\pi)/200) \cos((211\pi)/25000))/8, -$
 $(25\pi \cos((23\pi)/400) \cos((423\pi)/50000))/8, -$
 $(25\pi \cos((3\pi)/50) \cos((53\pi)/6250))/8, -$
 $(25\pi \cos(\pi/16) \cos((17\pi)/2000))/8, -$
 $(25\pi \cos((13\pi)/200) \cos((213\pi)/25000))/8, -$
 $(25\pi \cos((27\pi)/400) \cos((427\pi)/50000))/8, -$
 $(25\pi \cos((7\pi)/100) \cos((107\pi)/12500))/8, -$
 $(25\pi \cos((29\pi)/400) \cos((429\pi)/50000))/8, -$
 $(25\pi \cos((3\pi)/40) \cos((43\pi)/5000))/8, -$
 $(25\pi \cos((31\pi)/400) \cos((431\pi)/50000))/8, -$
 $(25\pi \cos((2\pi)/25) \cos((27\pi)/3125))/8, -$
 $(25\pi \cos((33\pi)/400) \cos((433\pi)/50000))/8, -$
 $(25\pi \cos((17\pi)/200) \cos((217\pi)/25000))/8, -$
 $(25\pi \cos((7\pi)/80) \cos((87\pi)/10000))/8, -$
 $(25\pi \cos((9\pi)/100) \cos((109\pi)/12500))/8, -$
 $(25\pi \cos((37\pi)/400) \cos((437\pi)/50000))/8, -$
 $(25\pi \cos((19\pi)/200) \cos((219\pi)/25000))/8, -$
 $(25\pi \cos((39\pi)/400) \cos((439\pi)/50000))/8, -$
 $(25 \cdot 2^{(1/2)} \pi \cos((11\pi)/1250) \cdot (5^{(1/2)} + 5)^{(1/2)})/32, -$
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 $(25\pi \cos((21\pi)/200) \cos((221\pi)/25000))/8, -$
 $(25\pi \cos((43\pi)/400) \cos((443\pi)/50000))/8, -$
 $(25\pi \cos((11\pi)/100) \cos((111\pi)/12500))/8, -$
 $(25\pi \cos((9\pi)/80) \cos((89\pi)/10000))/8, -$
 $(25\pi \cos((23\pi)/200) \cos((223\pi)/25000))/8, -$
 $(25\pi \cos((47\pi)/400) \cos((447\pi)/50000))/8, -$
 $(25\pi \cos((3\pi)/25) \cos((28\pi)/3125))/8, -$
 $(25\pi \cos((49\pi)/400) \cos((449\pi)/50000))/8, -$

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(25*pi*cos((51*pi)/400)*cos((451*pi)/50000))/8, -
(25*pi*cos((13*pi)/100)*cos((113*pi)/12500))/8, -
(25*pi*cos((53*pi)/400)*cos((453*pi)/50000))/8, -
(25*pi*cos((27*pi)/200)*cos((227*pi)/25000))/8, -
(25*pi*cos((11*pi)/80)*cos((91*pi)/10000))/8, -
(25*pi*cos((7*pi)/50)*cos((57*pi)/6250))/8, -
(25*pi*cos((57*pi)/400)*cos((457*pi)/50000))/8, -
(25*pi*cos((29*pi)/200)*cos((229*pi)/25000))/8, -
(25*pi*cos((59*pi)/400)*cos((459*pi)/50000))/8, -
(25*pi*cos((3*pi)/20)*cos((23*pi)/2500))/8, -
(25*pi*cos((61*pi)/400)*cos((461*pi)/50000))/8, -
(25*pi*cos((31*pi)/200)*cos((231*pi)/25000))/8, -
(25*pi*cos((63*pi)/400)*cos((463*pi)/50000))/8, -
(25*pi*cos((4*pi)/25)*cos((29*pi)/3125))/8, -
(25*pi*cos((13*pi)/80)*cos((93*pi)/10000))/8, -
(25*pi*cos((33*pi)/200)*cos((233*pi)/25000))/8, -
(25*pi*cos((67*pi)/400)*cos((467*pi)/50000))/8, -
(25*pi*cos((17*pi)/100)*cos((117*pi)/12500))/8, -
(25*pi*cos((69*pi)/400)*cos((469*pi)/50000))/8, -
(25*pi*cos((7*pi)/40)*cos((47*pi)/5000))/8, -
(25*pi*cos((71*pi)/400)*cos((471*pi)/50000))/8, -
(25*pi*cos((9*pi)/50)*cos((59*pi)/6250))/8, -
(25*pi*cos((73*pi)/400)*cos((473*pi)/50000))/8, -
(25*pi*cos((37*pi)/200)*cos((237*pi)/25000))/8, -
(25*pi*cos((3*pi)/16)*cos((19*pi)/2000))/8, -
(25*pi*cos((19*pi)/100)*cos((119*pi)/12500))/8, -
(25*pi*cos((77*pi)/400)*cos((477*pi)/50000))/8, -
(25*pi*cos((39*pi)/200)*cos((239*pi)/25000))/8, -
(25*pi*cos((79*pi)/400)*cos((479*pi)/50000))/8, -
(25*pi*cos((6*pi)/625)*(5^(1/2)/4 + 1/4))/8, -
(25*pi*cos((81*pi)/400)*cos((481*pi)/50000))/8, -
(25*pi*cos((41*pi)/200)*cos((241*pi)/25000))/8, -
(25*pi*cos((83*pi)/400)*cos((483*pi)/50000))/8, -
(25*pi*cos((21*pi)/100)*cos((121*pi)/12500))/8, -
(25*pi*cos((17*pi)/80)*cos((97*pi)/10000))/8, -
(25*pi*cos((43*pi)/200)*cos((243*pi)/25000))/8, -
(25*pi*cos((87*pi)/400)*cos((487*pi)/50000))/8, -
(25*pi*cos((11*pi)/50)*cos((61*pi)/6250))/8, -
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(25*pi*cos((91*pi)/400)*cos((491*pi)/50000))/8, -
(25*pi*cos((23*pi)/100)*cos((123*pi)/12500))/8, -
(25*pi*cos((93*pi)/400)*cos((493*pi)/50000))/8, -
(25*pi*cos((47*pi)/200)*cos((247*pi)/25000))/8, -
(25*pi*cos((19*pi)/80)*cos((99*pi)/10000))/8, -
(25*pi*cos((6*pi)/25)*cos((31*pi)/3125))/8, -
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(25*pi*cos((49*pi)/200)*cos((249*pi)/25000))/8, -
(25*pi*cos((99*pi)/400)*cos((499*pi)/50000))/8, -
(25*2^(1/2)*pi*cos(pi/100))/16, -

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 $(25\pi \cos((13\pi)/50) \cos((63\pi)/6250))/8, -$
 $(25\pi \cos((21\pi)/80) \cos((101\pi)/10000))/8, -$
 $(25\pi \cos((53\pi)/200) \cos((253\pi)/25000))/8, -$
 $(25\pi \cos((107\pi)/400) \cos((507\pi)/50000))/8, -$
 $(25\pi \cos((27\pi)/100) \cos((127\pi)/12500))/8, -$
 $(25\pi \cos((109\pi)/400) \cos((509\pi)/50000))/8, -$
 $(25\pi \cos((11\pi)/40) \cos((51\pi)/5000))/8, -$
 $(25\pi \cos((111\pi)/400) \cos((511\pi)/50000))/8, -$
 $(25\pi \cos((7\pi)/25) \cos((32\pi)/3125))/8, -$
 $(25\pi \cos((113\pi)/400) \cos((513\pi)/50000))/8, -$
 $(25\pi \cos((57\pi)/200) \cos((257\pi)/25000))/8, -$
 $(25\pi \cos((23\pi)/80) \cos((103\pi)/10000))/8, -$
 $(25\pi \cos((29\pi)/100) \cos((129\pi)/12500))/8, -$
 $(25\pi \cos((117\pi)/400) \cos((517\pi)/50000))/8, -$
 $(25\pi \cos((59\pi)/200) \cos((259\pi)/25000))/8, -$
 $(25\pi \cos((119\pi)/400) \cos((519\pi)/50000))/8, -$
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 $(25\pi \cos((61\pi)/200) \cos((261\pi)/25000))/8, -$
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 $(25\pi \cos((63\pi)/200) \cos((263\pi)/25000))/8, -$
 $(25\pi \cos((127\pi)/400) \cos((527\pi)/50000))/8, -$
 $(25\pi \cos((8\pi)/25) \cos((33\pi)/3125))/8, -$
 $(25\pi \cos((129\pi)/400) \cos((529\pi)/50000))/8, -$
 $(25\pi \cos((13\pi)/40) \cos((53\pi)/5000))/8, -$
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 $(25\pi \cos((33\pi)/100) \cos((133\pi)/12500))/8, -$
 $(25\pi \cos((133\pi)/400) \cos((533\pi)/50000))/8, -$
 $(25\pi \cos((67\pi)/200) \cos((267\pi)/25000))/8, -$
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 $(25\pi \cos((17\pi)/50) \cos((67\pi)/6250))/8, -$
 $(25\pi \cos((137\pi)/400) \cos((537\pi)/50000))/8, -$
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 $(25\pi \cos((7\pi)/20) \cos((27\pi)/2500))/8, -$
 $(25\pi \cos((141\pi)/400) \cos((541\pi)/50000))/8, -$
 $(25\pi \cos((71\pi)/200) \cos((271\pi)/25000))/8, -$
 $(25\pi \cos((143\pi)/400) \cos((543\pi)/50000))/8, -$
 $(25\pi \cos((9\pi)/25) \cos((34\pi)/3125))/8, -$
 $(25\pi \cos((29\pi)/80) \cos((109\pi)/10000))/8, -$
 $(25\pi \cos((73\pi)/200) \cos((273\pi)/25000))/8, -$
 $(25\pi \cos((147\pi)/400) \cos((547\pi)/50000))/8, -$
 $(25\pi \cos((37\pi)/100) \cos((137\pi)/12500))/8, -$
 $(25\pi \cos((149\pi)/400) \cos((549\pi)/50000))/8, -$
 $(25\pi \cos((11\pi)/1000) \cdot (2 - 2^{(1/2)})^{(1/2)})/16, -$
 $(25\pi \cos((151\pi)/400) \cos((551\pi)/50000))/8, -$

$(25\pi \cos((19\pi)/50) \cos((69\pi)/6250))/8, -$
 $(25\pi \cos((153\pi)/400) \cos((553\pi)/50000))/8, -$
 $(25\pi \cos((77\pi)/200) \cos((277\pi)/25000))/8, -$
 $(25\pi \cos((31\pi)/80) \cos((111\pi)/10000))/8, -$
 $(25\pi \cos((39\pi)/100) \cos((139\pi)/12500))/8, -$
 $(25\pi \cos((157\pi)/400) \cos((557\pi)/50000))/8, -$
 $(25\pi \cos((79\pi)/200) \cos((279\pi)/25000))/8, -$
 $(25\pi \cos((159\pi)/400) \cos((559\pi)/50000))/8, -$
 $(25\pi \cos((7\pi)/625) * (5^{(1/2)}/4 - 1/4))/8, -$
 $(25\pi \cos((161\pi)/400) \cos((561\pi)/50000))/8, -$
 $(25\pi \cos((81\pi)/200) \cos((281\pi)/25000))/8, -$
 $(25\pi \cos((163\pi)/400) \cos((563\pi)/50000))/8, -$
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 $(25\pi \cos((33\pi)/80) \cos((113\pi)/10000))/8, -$
 $(25\pi \cos((83\pi)/200) \cos((283\pi)/25000))/8, -$
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 $(25\pi \cos((171\pi)/400) \cos((571\pi)/50000))/8, -$
 $(25\pi \cos((43\pi)/100) \cos((143\pi)/12500))/8, -$
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 $(25\pi \cos((179\pi)/400) \cos((579\pi)/50000))/8, -$
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 $(25\pi \cos((181\pi)/400) \cos((581\pi)/50000))/8, -$
 $(25\pi \cos((91\pi)/200) \cos((291\pi)/25000))/8, -$
 $(25\pi \cos((183\pi)/400) \cos((583\pi)/50000))/8, -$
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 $(25\pi \cos((37\pi)/80) \cos((117\pi)/10000))/8, -$
 $(25\pi \cos((93\pi)/200) \cos((293\pi)/25000))/8, -$
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 $(25\pi \cos((47\pi)/100) \cos((147\pi)/12500))/8, -$
 $(25\pi \cos((189\pi)/400) \cos((589\pi)/50000))/8, -$
 $(25\pi \cos((19\pi)/40) \cos((59\pi)/5000))/8, -$
 $(25\pi \cos((191\pi)/400) \cos((591\pi)/50000))/8, -$
 $(25\pi \cos((12\pi)/25) \cos((37\pi)/3125))/8, -$
 $(25\pi \cos((193\pi)/400) \cos((593\pi)/50000))/8, -$
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 $(25\pi \cos((39\pi)/80) \cos((119\pi)/10000))/8, -$
 $(25\pi \cos((49\pi)/100) \cos((149\pi)/12500))/8, -$
 $(25\pi \cos((197\pi)/400) \cos((597\pi)/50000))/8, -$
 $(25\pi \cos((99\pi)/200) \cos((299\pi)/25000))/8, -$
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 $(25\pi \cos((199\pi)/400) \cos((601\pi)/50000))/8,$
 $(25\pi \cos((99\pi)/200) \cos((301\pi)/25000))/8,$
 $(25\pi \cos((197\pi)/400) \cos((603\pi)/50000))/8,$

$(25\pi \cos((49\pi)/100) \cos((151\pi)/12500))/8,$
 $(25\pi \cos((39\pi)/80) \cos((121\pi)/10000))/8,$
 $(25\pi \cos((97\pi)/200) \cos((303\pi)/25000))/8,$
 $(25\pi \cos((193\pi)/400) \cos((607\pi)/50000))/8,$
 $(25\pi \cos((12\pi)/25) \cos((38\pi)/3125))/8,$
 $(25\pi \cos((191\pi)/400) \cos((609\pi)/50000))/8,$
 $(25\pi \cos((19\pi)/40) \cos((61\pi)/5000))/8,$
 $(25\pi \cos((189\pi)/400) \cos((611\pi)/50000))/8,$
 $(25\pi \cos((47\pi)/100) \cos((153\pi)/12500))/8,$
 $(25\pi \cos((187\pi)/400) \cos((613\pi)/50000))/8,$
 $(25\pi \cos((93\pi)/200) \cos((307\pi)/25000))/8,$
 $(25\pi \cos((37\pi)/80) \cos((123\pi)/10000))/8,$
 $(25\pi \cos((23\pi)/50) \cos((77\pi)/6250))/8,$
 $(25\pi \cos((183\pi)/400) \cos((617\pi)/50000))/8,$
 $(25\pi \cos((91\pi)/200) \cos((309\pi)/25000))/8,$
 $(25\pi \cos((181\pi)/400) \cos((619\pi)/50000))/8,$
 $(25\pi \cos((9\pi)/20) \cos((31\pi)/2500))/8,$
 $(25\pi \cos((179\pi)/400) \cos((621\pi)/50000))/8,$
 $(25\pi \cos((89\pi)/200) \cos((311\pi)/25000))/8,$
 $(25\pi \cos((177\pi)/400) \cos((623\pi)/50000))/8,$
 $(25\pi \cos((11\pi)/25) \cos((39\pi)/3125))/8,$
 $(25\pi \cos((7\pi)/16) \cos(\pi/80))/8,$
 $(25\pi \cos((87\pi)/200) \cos((313\pi)/25000))/8,$
 $(25\pi \cos((173\pi)/400) \cos((627\pi)/50000))/8,$
 $(25\pi \cos((43\pi)/100) \cos((157\pi)/12500))/8,$
 $(25\pi \cos((171\pi)/400) \cos((629\pi)/50000))/8,$
 $(25\pi \cos((17\pi)/40) \cos((63\pi)/5000))/8,$
 $(25\pi \cos((169\pi)/400) \cos((631\pi)/50000))/8,$
 $(25\pi \cos((21\pi)/50) \cos((79\pi)/6250))/8,$
 $(25\pi \cos((167\pi)/400) \cos((633\pi)/50000))/8,$
 $(25\pi \cos((83\pi)/200) \cos((317\pi)/25000))/8,$
 $(25\pi \cos((33\pi)/80) \cos((127\pi)/10000))/8,$
 $(25\pi \cos((41\pi)/100) \cos((159\pi)/12500))/8,$
 $(25\pi \cos((163\pi)/400) \cos((637\pi)/50000))/8,$
 $(25\pi \cos((81\pi)/200) \cos((319\pi)/25000))/8,$
 $(25\pi \cos((161\pi)/400) \cos((639\pi)/50000))/8,$
 $(25\pi \cos((8\pi)/625) * (5^{(1/2)}/4 - 1/4))/8,$
 $(25\pi \cos((159\pi)/400) \cos((641\pi)/50000))/8,$
 $(25\pi \cos((79\pi)/200) \cos((321\pi)/25000))/8,$
 $(25\pi \cos((157\pi)/400) \cos((643\pi)/50000))/8,$
 $(25\pi \cos((39\pi)/100) \cos((161\pi)/12500))/8,$
 $(25\pi \cos((31\pi)/80) \cos((129\pi)/10000))/8,$
 $(25\pi \cos((77\pi)/200) \cos((323\pi)/25000))/8,$
 $(25\pi \cos((153\pi)/400) \cos((647\pi)/50000))/8,$
 $(25\pi \cos((19\pi)/50) \cos((81\pi)/6250))/8,$
 $(25\pi \cos((151\pi)/400) \cos((649\pi)/50000))/8,$
 $(25\pi \cos((13\pi)/1000) * (2 - 2^{(1/2)})^{(1/2)})/16,$
 $(25\pi \cos((149\pi)/400) \cos((651\pi)/50000))/8,$
 $(25\pi \cos((37\pi)/100) \cos((163\pi)/12500))/8,$
 $(25\pi \cos((147\pi)/400) \cos((653\pi)/50000))/8,$
 $(25\pi \cos((73\pi)/200) \cos((327\pi)/25000))/8,$

$(25\pi \cos((29\pi)/80) \cos((131\pi)/10000))/8,$
 $(25\pi \cos((9\pi)/25) \cos((41\pi)/3125))/8,$
 $(25\pi \cos((143\pi)/400) \cos((657\pi)/50000))/8,$
 $(25\pi \cos((71\pi)/200) \cos((329\pi)/25000))/8,$
 $(25\pi \cos((141\pi)/400) \cos((659\pi)/50000))/8,$
 $(25\pi \cos((7\pi)/20) \cos((33\pi)/2500))/8,$
 $(25\pi \cos((139\pi)/400) \cos((661\pi)/50000))/8,$
 $(25\pi \cos((69\pi)/200) \cos((331\pi)/25000))/8,$
 $(25\pi \cos((137\pi)/400) \cos((663\pi)/50000))/8,$
 $(25\pi \cos((17\pi)/50) \cos((83\pi)/6250))/8,$
 $(25\pi \cos((27\pi)/80) \cos((133\pi)/10000))/8,$
 $(25\pi \cos((67\pi)/200) \cos((333\pi)/25000))/8,$
 $(25\pi \cos((133\pi)/400) \cos((667\pi)/50000))/8,$
 $(25\pi \cos((33\pi)/100) \cos((167\pi)/12500))/8,$
 $(25\pi \cos((131\pi)/400) \cos((669\pi)/50000))/8,$
 $(25\pi \cos((13\pi)/40) \cos((67\pi)/5000))/8,$
 $(25\pi \cos((129\pi)/400) \cos((671\pi)/50000))/8,$
 $(25\pi \cos((8\pi)/25) \cos((42\pi)/3125))/8,$
 $(25\pi \cos((127\pi)/400) \cos((673\pi)/50000))/8,$
 $(25\pi \cos((63\pi)/200) \cos((337\pi)/25000))/8,$
 $(25\pi \cos((5\pi)/16) \cos((27\pi)/2000))/8,$
 $(25\pi \cos((31\pi)/100) \cos((169\pi)/12500))/8,$
 $(25\pi \cos((123\pi)/400) \cos((677\pi)/50000))/8,$
 $(25\pi \cos((61\pi)/200) \cos((339\pi)/25000))/8,$
 $(25\pi \cos((121\pi)/400) \cos((679\pi)/50000))/8,$
 $(25 \cdot 2^{(1/2)} \pi \cos((17\pi)/1250) \cdot (5 - 5^{(1/2)})^{(1/2)})/32,$
 $(25\pi \cos((119\pi)/400) \cos((681\pi)/50000))/8,$
 $(25\pi \cos((59\pi)/200) \cos((341\pi)/25000))/8,$
 $(25\pi \cos((117\pi)/400) \cos((683\pi)/50000))/8,$
 $(25\pi \cos((29\pi)/100) \cos((171\pi)/12500))/8,$
 $(25\pi \cos((23\pi)/80) \cos((137\pi)/10000))/8,$
 $(25\pi \cos((57\pi)/200) \cos((343\pi)/25000))/8,$
 $(25\pi \cos((113\pi)/400) \cos((687\pi)/50000))/8,$
 $(25\pi \cos((7\pi)/25) \cos((43\pi)/3125))/8,$
 $(25\pi \cos((111\pi)/400) \cos((689\pi)/50000))/8,$
 $(25\pi \cos((11\pi)/40) \cos((69\pi)/5000))/8,$
 $(25\pi \cos((109\pi)/400) \cos((691\pi)/50000))/8,$
 $(25\pi \cos((27\pi)/100) \cos((173\pi)/12500))/8,$
 $(25\pi \cos((107\pi)/4) \dots$ Output truncated. Text exceeds maximum line length for Command Window display.

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