```
# tcksample Tractography/IFOF/fa_R_IFOF_R01.tck DTI/fa_R01.mif
Tractography/IFOF/FA_R_IFOF_R01.txt  (version=3Tissue_v5.2.9)
```

```
 0.18447 0.446198 0.526217 0.590716 0.637104 0.694302 0.640325
0.549161 0.448685 0.531772  0.62867  0.56707  0.53851 0.471685
0.491922 0.480356 0.558541 0.597087 0.634565 0.629555 0.707248
0.69225 0.605152 0.416851  0.31541
```

```
0.292028 0.430261 0.530356 0.657463 0.622541 0.694831 0.713446
0.671091 0.548818 0.595008 0.602942 0.627582 0.531101 0.479557
0.453797 0.456829 0.492489 0.566559 0.691101  0.74966 0.663084
0.4904 0.583364 0.706952 0.718251
0.307947 0.559424 0.543996 0.502599 0.564093  0.61836 0.614708
0.615175 0.581511 0.605928 0.552575 0.461998 0.419192 0.457433
0.537075 0.612138  0.64361 0.702111 0.799737 0.725121 0.754782
0.727803 0.764027 0.788394 0.776501
 0.26349  0.36709 0.551519  0.51845 0.480972 0.598506 0.760015
0.619803 0.567178 0.600976  0.59614 0.576929 0.520492    0.4537
0.517964 0.673383 0.688187 0.658834 0.736247 0.711378 0.641616
0.639287 0.428614 0.387804 0.515464
0.292859 0.424619 0.544034 0.729366 0.618465 0.721327 0.687806
0.560944 0.489561 0.468225 0.361236 0.383249 0.396355 0.439913
0.55047 0.643975 0.628471  0.64105 0.647882 0.601496 0.730997
0.756465 0.780706 0.821306 0.869086

0.485083 0.564828 0.597069 0.490227 0.464315 0.698378 0.735942
0.703832 0.583678 0.523228 0.507293 0.579811  0.50944 0.460662
0.517067 0.544217 0.585038  0.72561 0.802402  0.77382 0.696738
0.756463 0.764939 0.852661 0.739949
```

0.568235 0.372933 0.704619 0.508373 0.323109 0.375618 0.358374
0.405077 0.457982 0.524366 0.534257 0.538025 0.46352 0.435642
0.522747 0.46149 0.447346 0.491035 0.503521 0.543898 0.554636
0.576483 0.692363 0.678633 0.578009

0.476738 0.48877 0.563586 0.61105 0.489451 0.638758 0.645317
0.522267 0.458489 0.569688 0.463383 0.545323 0.500188 0.563865
0.55511 0.500255 0.469595 0.524895 0.564462 0.645917 0.74971
0.713449 0.722161 0.661518 0.41696
0.285309 0.439332 0.547375 0.691616 0.642666 0.680005 0.647187
0.631332 0.573668 0.615059 0.606444 0.561983 0.531809 0.537727
0.589349 0.512337 0.497841 0.625836 0.691373 0.636417 0.62153
0.701323 0.665846 0.526808 0.627186

0.295488 0.596286 0.666982 0.579808 0.570693 0.481477 0.473386
0.439563 0.461276 0.498134 0.434846 0.50315 0.468209 0.528958
0.561011 0.461862 0.463015 0.47593 0.454788 0.447003 0.562281
0.601725 0.650514 0.744614 0.696913

0.349412 0.574072 0.652658 0.48022 0.512168 0.689929 0.584423
0.569954 0.483903 0.44767 0.358402 0.395822 0.436996 0.519266
0.560194 0.63797 0.594793 0.608263 0.649009 0.671898 0.715883
0.694935 0.669791 0.649946 0.511069

```
0.250972 0.387178 0.428045  0.39355 0.470107 0.564041 0.571059
0.566756 0.581806 0.643755 0.681681 0.599786 0.561132 0.496148
0.512761 0.452764 0.477219 0.525886 0.609763 0.625968    0.694
0.773219 0.645427 0.798488 0.796002
0.439352 0.379964 0.641239 0.632594 0.366713 0.564833 0.627569
0.508162 0.465011 0.547292 0.606146 0.567063 0.444466 0.437096
0.566917 0.659155 0.687869 0.732059 0.766956 0.779301 0.697314
0.752915 0.708715 0.777188 0.744571




0.327961 0.344292 0.358296 0.613465 0.552162 0.669225 0.685243
0.622365 0.546795 0.542563 0.554858 0.612579  0.46016 0.334873
0.433995 0.449687 0.471562 0.503042 0.538613 0.531449 0.627746
0.610987 0.610784 0.725969 0.773752




 0.31565  0.46532 0.390942 0.360772 0.519912 0.690754  0.76231
0.554872 0.506113 0.601776 0.538733 0.500105 0.395788  0.50958
0.609967 0.698037 0.684075 0.752443 0.711132 0.666213 0.674697
0.630485 0.717824 0.796095 0.838933
 0.36942 0.533713 0.596325  0.45311 0.510086 0.683586 0.632075
0.645131 0.621848 0.649215 0.594978 0.474165 0.413724 0.446303
0.553258 0.677025 0.746141 0.701136 0.733736 0.682131  0.61395
0.628653 0.687101 0.705763 0.653114
```

```
0.455321 0.567052 0.468231  0.51451 0.438226  0.61947 0.669652
0.721874 0.616003 0.643803 0.574101 0.552353 0.571081 0.545616
0.490067 0.634556 0.574871 0.606967 0.693324  0.73379 0.693915
0.704169 0.763945 0.854678 0.832644
```

```
 0.32727 0.446523 0.533225 0.597163 0.644039 0.689735 0.665162
0.442786 0.476266 0.459327 0.381464 0.391106  0.48878  0.49959
0.610896 0.670403 0.777287 0.755561 0.780178 0.807559 0.741225
0.799929 0.530113 0.633542 0.647766
```

```
0.359457 0.644852 0.533499 0.500732   0.5291 0.714133 0.632582
0.569181 0.593887 0.651653 0.604077 0.507785 0.502205 0.422546
0.500002 0.539994 0.527762 0.580704 0.680517  0.75354 0.711902
0.743553 0.748296  0.80166 0.808309
```

```
0.400822 0.599591  0.60223 0.580977 0.394735 0.475403 0.445013
0.442772  0.45665 0.463933 0.429809 0.486041 0.477224 0.562965
0.502907 0.453289 0.517638 0.450996 0.586153 0.598461 0.732398
0.779424  0.79273 0.814714 0.776026
```

```
0.393408 0.586887 0.660432 0.535084 0.519431 0.588693 0.535248
0.663537 0.583944 0.564438 0.513223 0.647313 0.582813 0.575224
0.510121 0.640852 0.588281 0.609898 0.684995 0.766827 0.711067
0.698573 0.674729 0.498242 0.390587
```

```
0.248486 0.486426 0.598205 0.701142 0.630763 0.726477 0.572141
0.534115  0.49251  0.49439 0.495943 0.572905 0.498533 0.473309
0.579861 0.659893 0.708429 0.614131 0.729801 0.767179 0.713184
0.6118 0.607947 0.846527  0.82574
```

0.516202 0.553612 0.676908 0.513787 0.36548 0.431321 0.453712
0.48023 0.469407 0.458061 0.500229 0.564099 0.600739 0.541544
0.486381 0.581859 0.668395 0.629299 0.623247 0.670449 0.670848
0.472973 0.605936 0.764824 0.757712
0.487816 0.620313 0.502558 0.45435 0.50213 0.551764 0.476251
0.52565 0.606767 0.624616 0.672693 0.658366 0.631716 0.599205
0.548037 0.503341 0.488547 0.500728 0.567077 0.650314 0.587612
0.745563 0.699766 0.632111 0.561697

```
0.393863 0.536166 0.428844 0.500769 0.511858 0.526049 0.525292
0.480602  0.51739 0.550021 0.604683 0.525463 0.481501 0.498949
0.470352 0.534823   0.5845 0.701273 0.759693  0.75124 0.732548
0.751754  0.77489 0.774781 0.615535
0.292268 0.384867 0.528785 0.578315 0.550158 0.700734 0.694956
0.652041 0.575925 0.586047 0.608025 0.613779 0.549268   0.4709
0.492763 0.516669 0.468841 0.516325 0.614107 0.696182 0.763374
0.741624 0.743899 0.812557 0.799618


0.479232 0.655043 0.537108 0.508221 0.521614 0.675105 0.732748
0.65503 0.594299 0.523943 0.503648  0.47557 0.464724 0.451385
0.515862 0.543874 0.531624 0.584818 0.689726 0.722381 0.654504
0.661452 0.617794  0.71521 0.743514


0.492682 0.392416  0.59775 0.567324 0.415433 0.314551 0.503483
0.599992 0.528006 0.613916 0.669815 0.627831 0.624364 0.553327
0.510126 0.555063 0.555295 0.641575  0.73369 0.730472 0.733537
0.684983 0.780751 0.824811 0.809331


0.344535 0.421767 0.548342 0.643713 0.589249 0.718451 0.671674
0.632412  0.55745 0.607255 0.505492 0.486434 0.440206 0.584069
0.637362 0.481375   0.6442 0.732141 0.636595 0.746666 0.675489
0.688818 0.649143 0.514849 0.631927
```

```
0.491734 0.343871 0.600707 0.521259 0.318708 0.535924 0.497253
0.692543 0.545946 0.601442   0.4683 0.437826 0.469929 0.545307
0.618307 0.670984 0.571634 0.724525 0.736414 0.672556 0.623798
0.577958 0.319837 0.442524 0.646094


0.407307 0.623799 0.619545 0.507397 0.490474 0.657346 0.709623
0.725266 0.602489 0.596898 0.630816 0.573166 0.519009 0.473206
0.464502 0.516198 0.497408 0.587535 0.701525 0.747717 0.706661
0.725526 0.809243 0.845284 0.762463



 0.37466 0.575796 0.617218 0.589116 0.472277 0.585762 0.671532
0.565874 0.547308 0.587205 0.430177 0.421121 0.481436 0.498222
0.512981 0.661759 0.743402 0.706723 0.627792 0.616227 0.586628
0.507316 0.560491 0.691052 0.742472
```

```
0.348645 0.570045  0.62766  0.65808 0.548188 0.546909 0.568081
0.584624 0.599117 0.647082 0.539903  0.50753 0.458184 0.453878
0.53236 0.537832 0.472457 0.502827 0.610978 0.687568  0.74909
0.749793 0.791759 0.714623 0.780431


0.352802 0.644478 0.627085 0.611517  0.42896 0.557939 0.650831
0.656712 0.554137 0.574664 0.434359 0.402222 0.439876 0.500128
0.581208 0.650016 0.685024 0.592828 0.572503 0.715563 0.762969
0.745534 0.753143 0.835522 0.767295




0.332203 0.408849 0.529123 0.674894 0.656524 0.624995 0.690731
0.706278 0.583992 0.615785 0.582522 0.468281   0.4201 0.429006
0.534945  0.62503 0.598232 0.667498 0.709772 0.721231 0.697207
0.728158 0.661386  0.62018 0.539364










0.270632 0.541436  0.60645 0.708441 0.683864 0.706748 0.685582
0.588447  0.50257  0.52528 0.441786 0.412551 0.511778  0.54154
0.571289  0.50142 0.695548 0.750111 0.718898 0.693914 0.630101
0.68465 0.703725 0.746677 0.661614
0.224993  0.33762 0.506031 0.700317 0.538492 0.570316 0.734978
0.726636 0.614647 0.595647 0.587874 0.522005 0.497835 0.461326
0.501724  0.45725 0.473454  0.50294 0.532436 0.515053  0.61257
0.653887 0.654274 0.687129 0.672127
```

```
0.330586 0.566811 0.628004 0.536348 0.574044 0.656526 0.652405
0.659674 0.464613 0.533184  0.61582 0.517319  0.52724 0.467607
0.518687 0.601264 0.517644 0.583592  0.66482 0.706308 0.761191
0.738427 0.600423 0.810448 0.707171
0.310337 0.441277 0.509827 0.643759 0.605016 0.683084 0.763302
0.628156 0.573037 0.608654 0.581338 0.512501 0.376413  0.43431
0.586898 0.628838 0.665961 0.565694 0.673001 0.766119 0.719132
0.705655 0.604979 0.616356 0.672545
 0.22116 0.469141 0.420922 0.501597 0.541386 0.704261  0.58728
0.636708  0.55231 0.590458 0.463137 0.387754 0.406404 0.522776
0.606918 0.711985 0.744566 0.704328 0.689318 0.554726  0.36424
0.362984   0.4436 0.555388 0.622393

 0.39666 0.605078 0.667007 0.617677 0.541589  0.64773 0.643155
0.471883 0.481728  0.52595 0.549614 0.519899 0.526012 0.475777
0.42126 0.485023 0.444827 0.499799 0.635056 0.700311 0.708578
0.681951 0.476216  0.34756 0.489711

0.256518  0.40596 0.590019 0.488343 0.469588 0.577134  0.72169
0.656102 0.610238 0.626143 0.559152 0.464206 0.431144 0.546917
0.625724 0.540768  0.49299 0.568637 0.655988  0.72028  0.75926
0.732373 0.730392 0.781298 0.766348
```

```
0.300501  0.55706 0.643124 0.475808 0.526636  0.76912 0.740125
0.495384  0.47918 0.387996 0.369821  0.43645 0.414716 0.481429
0.495163 0.570739 0.700034 0.752779 0.715562 0.681327 0.667289
0.733378 0.745927  0.69337 0.684619
```

```
0.399736 0.604767  0.57438 0.453494 0.385599 0.447761 0.536641
0.555831 0.586038 0.597718  0.51789  0.52895 0.532713 0.555886
0.510902 0.650139 0.717094 0.714215 0.763814 0.772366 0.671296
0.543064 0.597853 0.851735 0.852288
```

```
0.388918 0.604692 0.647879 0.501371 0.497531 0.664082 0.717168
0.615046 0.558881 0.569201 0.562483 0.579237 0.528258 0.397882
0.501436 0.543061 0.518708 0.577421 0.656382 0.705307 0.789819
0.748107 0.744445 0.823484 0.740887
```

```
0.384317 0.412879 0.551201 0.527309 0.371651  0.42976 0.398944
0.605992 0.504402 0.429116 0.411999 0.489355  0.46971 0.472887
0.529331 0.638873  0.55211 0.466767 0.491968 0.551059  0.68233
0.457204 0.720815 0.737299 0.865614


0.466252 0.571598 0.622271 0.543816 0.368151  0.52693 0.534631
0.722622 0.664014 0.555348 0.539925 0.600457 0.574321 0.560503
0.474815 0.399649 0.501661 0.465416  0.41301 0.490657 0.529104
0.498329 0.611994 0.737689 0.694307
```



```
0.307925 0.539077 0.644991 0.710254 0.565786 0.702508 0.645648
0.627609 0.537851 0.528576 0.571193 0.594044 0.471449 0.590561
0.525809 0.506455 0.536392 0.658073 0.779055 0.719937 0.723661
0.69678 0.664327 0.663834 0.660513
```



```
0.361467 0.543173 0.565067 0.447365 0.432699 0.536557 0.743763
0.72188 0.626805 0.632955 0.667634 0.618825 0.540319 0.557264
0.492104 0.434484 0.568791 0.659223 0.706203 0.737505 0.708146
0.707358 0.720434 0.518637 0.564721
```

```
0.464025 0.593455  0.63895 0.507968 0.469348 0.572757 0.714504
0.691201 0.562281 0.527218 0.499485 0.518257 0.464522 0.473585
0.585454 0.618302 0.594626 0.664702 0.705691 0.702072 0.772727
0.709068 0.755623 0.802551 0.809191
```

```
0.410892 0.610331 0.589297 0.473842 0.507547 0.494954 0.411316
0.343725 0.462101 0.441108 0.484096 0.475842 0.401211 0.466903
0.584303 0.614192 0.639385 0.510306 0.454862 0.530282 0.552612
0.618111 0.613765  0.64195 0.701218


 0.28112 0.474545 0.609588 0.739939 0.658513 0.686808  0.69469
0.659186  0.57338 0.576016  0.47337 0.441235 0.429472  0.50572
0.58988 0.639475 0.719071 0.589604 0.609683 0.650276 0.780399
0.688514 0.639192 0.691452 0.671434


0.309009 0.482394 0.598768 0.650172 0.610717 0.598447 0.634483
0.61764 0.479241 0.517042  0.64317 0.532686 0.520385 0.472291
0.453394 0.586545 0.678868 0.714655 0.761575 0.732785 0.750561
0.712882 0.658558 0.725253 0.792475

0.338536 0.530499  0.55563 0.754107 0.638354 0.724532 0.683777
0.662849 0.585776 0.618945 0.604908 0.582661 0.513917 0.440571
0.550218  0.65873 0.627146 0.662406 0.769484  0.69637  0.55185
0.541898 0.733764 0.847796 0.824621


0.324511 0.514245 0.423816 0.473702 0.511146 0.754444  0.62993
0.482759 0.451181 0.435765 0.331424 0.373723 0.386813 0.458614
0.588444 0.663037 0.705173 0.730539  0.75196 0.710276 0.692909
0.539005 0.245175 0.463127  0.48761


0.268184 0.475538 0.621777 0.698477 0.626782 0.724644 0.715335
0.702169  0.58244 0.544443 0.512899 0.476101 0.496783 0.473906
0.456053 0.533682   0.6296 0.683349  0.71344 0.701606 0.656623
0.708771 0.673537 0.735281 0.689991
```

```
0.295247 0.554932 0.632364 0.542223 0.468984 0.580988 0.615869
0.534736 0.509009 0.598592 0.531184 0.469083  0.45797 0.468925
0.412421 0.452862 0.561341 0.715711 0.785724 0.771579 0.706337
0.60942 0.611842 0.727171 0.717913
```

```
0.364568 0.548442  0.60169 0.747418 0.604911 0.721127 0.729837
0.700536  0.57709 0.631669 0.584447 0.560268 0.534583 0.484225
0.552228 0.521036 0.515541 0.634297 0.745492 0.671853 0.613542
0.512466     0.699 0.833525 0.817669
0.424203 0.625961 0.566186 0.532165 0.401818 0.444331 0.376308
```

```
0.336962  0.43607 0.607833 0.607855 0.503416 0.449315 0.544142
0.649682 0.708716 0.655671  0.61475 0.591293 0.489089 0.689227
0.643876 0.718075 0.649775 0.516288

 0.36336 0.662956 0.625491 0.489995 0.435373 0.419059 0.446094
0.508094 0.530381 0.593878  0.54494 0.522788  0.53336 0.510191
0.491032 0.543665 0.489437 0.357749 0.365966 0.579748 0.551852
0.558204 0.546041 0.593122 0.675399
```

```
0.362855 0.398543 0.525795 0.689817 0.556265 0.673918 0.651142
0.692327 0.642111 0.633781 0.395613 0.422649 0.503841 0.456921
0.544401 0.542198 0.505924  0.64525 0.755905 0.734881 0.749416
0.75312 0.715928 0.755161 0.750362
```

```
0.451083 0.630515 0.625021 0.583462 0.472392 0.645198  0.60585
0.584475 0.580287 0.613846 0.624753 0.671575  0.61033 0.530484
0.549536 0.544819  0.49249 0.573218 0.670215 0.734098 0.737603
0.757457 0.736549 0.593789 0.659547
```

```
0.487212 0.621453 0.676932 0.548241  0.32849 0.336703 0.431786
0.414148 0.570663 0.504585 0.571906 0.551738 0.466313 0.487236
0.578613 0.530503 0.465535 0.559271 0.672922 0.731727 0.760538
0.681757 0.505849 0.333241 0.512292
```

```
0.330127 0.572981 0.442755 0.463122 0.530198 0.758554 0.778943
0.702249 0.552105 0.553241 0.590391 0.480892 0.489366 0.417667
0.553752 0.658285 0.713788 0.664383 0.685488 0.709789 0.703541
0.744774 0.701245 0.670335 0.655387

0.287442 0.561071 0.468965 0.465033 0.457011 0.485333 0.625318
0.611971 0.501271 0.632693 0.605017 0.535019 0.387619 0.344314
0.477172 0.525496 0.502104 0.543431 0.624992 0.730776 0.770931
0.74087 0.740696 0.668225 0.705202

0.328461 0.548758 0.612014 0.638779 0.624915 0.621716 0.630803
0.496769 0.516973 0.562665 0.450251 0.562252 0.453237 0.508949
0.550932  0.49608  0.47578 0.525684 0.620451 0.686018 0.745281
0.7025 0.740364 0.812096 0.815668

0.486267 0.601902 0.576198 0.535469 0.374972 0.526695 0.525834
0.597649 0.571434  0.58498 0.660063 0.648613 0.614766 0.644199
0.514056 0.454378 0.414996 0.480306 0.518412 0.572817  0.56521
0.535587 0.570705 0.514417  0.53764
 0.32808 0.557705 0.624755  0.61433 0.571668  0.63081 0.638226
0.582394 0.503896 0.579716 0.488421 0.484776 0.531339 0.428425
0.456946 0.381058  0.43928 0.496197 0.533649 0.642798 0.601684
0.61652 0.676569 0.555823  0.61028
```

```
0.400733  0.54151 0.604241  0.48181 0.475829 0.663599 0.733233
0.639261 0.619887 0.576605 0.541489 0.541271 0.368369 0.505594
0.612335 0.632458  0.49557 0.487682 0.595665 0.600196 0.639705
0.444456  0.61287 0.733838 0.807637


0.395266  0.66784 0.662336 0.551273 0.542407 0.602428 0.665608
0.651079  0.61974 0.636912 0.511527 0.465436 0.505907 0.463784
0.542283 0.512022 0.507455 0.480954 0.510347 0.559892  0.71537
0.75235 0.790413 0.795374 0.758886


 0.41121 0.680077 0.556735 0.415695 0.515573 0.569359 0.709716
0.745865 0.654982 0.593631  0.60485 0.599475 0.570606  0.53461
0.55645 0.504512 0.437783 0.530676 0.623652 0.651638 0.670644
0.740794 0.701543 0.477244 0.475941


0.482829 0.639126 0.639438 0.438483 0.423424  0.47639 0.405038
0.489843 0.597595 0.601264 0.526223  0.52957 0.521148 0.477716
0.499347 0.465038 0.477659  0.49765 0.519227 0.502838 0.546837
0.528745 0.633408 0.669725 0.517526
0.408132 0.371135 0.453336 0.490577 0.520903 0.493131 0.409505
0.472652 0.591118 0.592853 0.545043 0.547125  0.49136 0.479696
0.593119 0.631716  0.51179 0.415277 0.475777 0.553505 0.600099
0.661888 0.641608 0.516778 0.617157
0.324382 0.412908 0.488077 0.685017 0.659652 0.719953 0.710675
0.693062 0.553867 0.528288 0.608202 0.612828 0.561553 0.559213
0.547891 0.505656 0.467553 0.481838  0.56752 0.649968 0.728779
0.720284 0.688247 0.612325 0.606106
```

```
0.232422 0.391531 0.520825 0.690732 0.683861 0.742877 0.671563
0.622028 0.520298 0.574296 0.554559 0.550975 0.495961   0.5999
0.550685 0.472714 0.486744 0.475535 0.542655 0.566569 0.606077
0.630682 0.619741 0.543596 0.724604
```

```
0.287727 0.391813 0.507782 0.504376 0.555001 0.708757 0.684064
0.705564 0.617773 0.635517 0.596519 0.547189 0.453488 0.382638
0.494444 0.552433 0.565531  0.50726 0.559225 0.626351 0.607146
0.516587 0.548889 0.529458 0.534411
```

```
0.550854 0.416687 0.690409 0.637768 0.447417 0.513552 0.613414
0.621676 0.623076 0.604183 0.626533 0.568483 0.540227 0.457534
0.488404 0.555715  0.57756  0.58408 0.498264 0.703142 0.675011
0.766144 0.716873 0.736907 0.749429

0.416429 0.541231 0.692044 0.631327 0.369281 0.607538 0.688219
0.654554 0.535176  0.53115 0.607515 0.558245 0.420542 0.397386
0.547116 0.751949 0.719473 0.681311 0.668946 0.712647 0.678738
0.669121 0.613488 0.646361 0.646021
0.412485 0.601994 0.432544 0.503518 0.443652 0.482062 0.481114
0.480661  0.49902 0.525817 0.549677 0.455957 0.413167 0.276403
0.466856 0.483631 0.471944 0.553669 0.639426 0.720267 0.679477
0.540556 0.738066 0.724997 0.606024
```

```
0.267881 0.590402 0.581493 0.513555 0.532103 0.656297 0.716461
0.708816 0.650259 0.576953 0.623462 0.662461 0.538888 0.467153
0.532194 0.658555 0.693759 0.675132 0.693043 0.754179 0.747049
0.755021  0.78788 0.843184 0.775435

0.313859 0.616411 0.453906 0.492105 0.469026 0.690133 0.730653
0.73478 0.626353  0.65333 0.675088 0.548818 0.593312 0.613214
0.590944 0.442056 0.464255 0.450511 0.502655 0.559554 0.693485
0.781045 0.804966  0.79451 0.807703
```

```
0.326286  0.56648 0.617535 0.580851 0.525151 0.666778 0.722502
0.643499 0.530023 0.482519 0.406459 0.417559 0.515723 0.598865
0.62204 0.649118 0.684273 0.696388 0.653678 0.610246 0.660772
0.602957 0.569826 0.778256 0.861405
```

```
0.462845   0.64657 0.609114 0.562213 0.391893 0.610036    0.6371
0.623774 0.531925 0.550455   0.44373 0.371215 0.388992 0.518482
0.586874 0.604221 0.607791 0.530303 0.549773 0.763291   0.75617
0.751148 0.770751 0.777517 0.809395
```

```
0.388922 0.593046 0.574272 0.488469 0.418075 0.571535 0.608859
0.407103 0.475875   0.56251 0.677849 0.610522   0.54553 0.635476
0.514508 0.579707   0.50579 0.503307 0.528775 0.572531 0.676152
0.728108 0.709581 0.770207 0.770287
0.376722 0.604892 0.670787 0.581896 0.481573 0.596306 0.491534
0.440952 0.466667 0.487964   0.69628 0.640263 0.587123 0.565657
0.455531 0.371221   0.48945 0.478251   0.48776 0.486679 0.505322
0.65518 0.653844 0.718377 0.636448
```

```
0.350033 0.571307 0.628578 0.455993 0.502774 0.689653 0.741868
0.712236   0.60931 0.634298 0.605734 0.671245 0.593873 0.572993
0.66436 0.465582 0.485019 0.566106 0.562585 0.600102 0.730294
```

0.673502 0.719498 0.791827 0.771482

0.363171 0.436409 0.575992 0.692954 0.667757 0.643718 0.729216
0.573593 0.546352 0.465521 0.452393 0.432059 0.474347 0.554081
0.611336 0.625668 0.729727 0.756029 0.665982 0.579398 0.604252
0.686525 0.659983 0.689883 0.665464

0.293017 0.509753 0.553418 0.693833 0.649724 0.711991 0.738851
0.629516 0.578907 0.563852 0.560298 0.45722 0.395503 0.433633
0.559006 0.666996 0.738752 0.705258 0.679924 0.682461 0.707046
0.696144 0.602693 0.641213 0.647495

```
0.269105 0.560203 0.445302 0.498445 0.442921 0.706624 0.765382
0.751111 0.635669 0.627536 0.690621 0.655198 0.614318 0.578977
0.625984 0.497817 0.471366 0.510073 0.599823 0.639696  0.71803
0.741201 0.758974 0.793595 0.659343




 0.39288 0.416675 0.377986 0.502001 0.489353 0.721768  0.77822
0.669784 0.580487 0.605107 0.593027 0.519999 0.457577 0.442568
0.600778 0.690164 0.792983 0.765181 0.758602 0.655607 0.620498
0.608626 0.543718 0.649844 0.534485
0.380272 0.588144 0.663878 0.735579 0.650375 0.655133 0.645893
0.669986 0.546554 0.602212  0.58348 0.552742 0.413205 0.486636
0.547797  0.70732 0.752625 0.756441 0.721269 0.637284 0.588142
0.700951 0.635631 0.726295 0.782112



0.306553 0.425886  0.56323 0.461543 0.526395 0.667437 0.672889
0.640148 0.506343 0.629549 0.703794  0.64323 0.539953 0.612445
0.650386 0.478678  0.50783 0.510566 0.508099 0.655882 0.675267
0.560716  0.79956 0.817535 0.818532

0.293265 0.421415 0.562354  0.57014 0.524634 0.738983 0.740825
0.658388  0.51585 0.530056 0.634079 0.553792 0.527614 0.456273
0.573164 0.629405 0.630992 0.542118  0.68646 0.774078 0.671616
0.461275 0.605927 0.715643 0.717631
0.428553 0.507899 0.459081  0.48045 0.514739  0.64899 0.537683
0.439799 0.479409 0.463942 0.438107 0.448469 0.411782 0.367318
0.460786 0.709789 0.719632 0.724131 0.722447 0.669183  0.65693
0.656268 0.533753  0.63542 0.710296

0.285948 0.381305 0.544013 0.590319 0.612687 0.664304 0.658348
0.69867  0.67277 0.570397 0.572414 0.477728 0.521509 0.465696
0.532644 0.646832 0.718916  0.73794 0.747795 0.642891    0.6711
0.596045  0.51952 0.683041 0.730822
```

```
0.480249 0.673166    0.6126 0.513316 0.447431 0.471287 0.706637
0.741393 0.644936 0.590983 0.687511 0.625477 0.508995 0.660394
0.646363 0.540474 0.540746 0.617332 0.719039 0.699338  0.71941
0.645496 0.678802 0.630542  0.65142
```

```
0.388935 0.450137 0.523118 0.403123 0.521939  0.64325 0.676275
0.613474  0.60474 0.501121 0.593217 0.558399 0.454867 0.463854
0.529179 0.542924 0.508554 0.457532 0.593023 0.550758 0.593322
0.711301 0.721186 0.651499 0.592582
```

```
0.313506 0.570414 0.440773  0.49022 0.467084 0.468962  0.52173
0.595019 0.573191  0.60228 0.665649 0.553199 0.535732 0.458108
0.511784  0.66335 0.667302 0.699338 0.713989 0.684755 0.690307
0.755611  0.76826 0.789054 0.852522
```

```
  0.3475 0.474165  0.35247 0.502141 0.471351 0.496749 0.672894
0.711706 0.676351 0.595149 0.672873 0.485728 0.487886 0.381465
 0.49361 0.606861 0.619549 0.681614  0.57643 0.596311 0.679024
 0.77431 0.644622 0.720364 0.709966
```

```
0.358194 0.414546 0.396042 0.502651  0.51099 0.627669 0.762712
0.746109 0.637872 0.572862 0.527426 0.555674 0.460619 0.514553
0.479354 0.460474 0.492783 0.530852 0.630876 0.700266 0.755206
0.710845 0.794051  0.79137 0.719687


0.409619  0.60274 0.636672 0.461803 0.523541 0.546546 0.697431
0.454866 0.441529 0.466388 0.463301  0.54676  0.47444 0.545128
0.592776 0.566588 0.472169 0.479165 0.502773 0.529766 0.620621
0.678344 0.736779 0.813577  0.77373
```



```
0.386503 0.553214 0.590959  0.68253 0.558999 0.655161 0.706029
0.714627 0.611802 0.651097  0.58928 0.538604 0.486969   0.4635
0.428939 0.411832 0.276658 0.512984 0.521474 0.574615 0.643797
0.67481 0.716359 0.799452  0.80582
0.386813 0.657992 0.632904 0.543194 0.384885  0.60771 0.646501
0.714236 0.615174 0.604488 0.631152 0.516766 0.523478 0.401251
0.486082  0.54347 0.502777 0.564864 0.647963 0.717751 0.721114
0.756669 0.780174 0.811179 0.776243
0.304097 0.509233 0.516466  0.49642 0.518539 0.702642 0.649311
0.552945 0.527042 0.554294 0.494943 0.476543 0.422127 0.502422
0.596136 0.741307 0.801585 0.723774 0.656823 0.563035   0.6385
0.597581 0.624806  0.60353 0.516304
```

```
0.415508 0.638452 0.644906 0.603332  0.50902 0.638642  0.63978
0.657962 0.479006 0.404398 0.391408 0.420341   0.4686 0.572949
0.645612 0.779271 0.834409 0.660385 0.633736 0.504428 0.569973
0.593362 0.508209 0.539183 0.520875
```

```
0.404989  0.66301 0.663614 0.585968 0.483589 0.627492 0.655345
0.559161 0.438632 0.479293 0.518312 0.533153 0.427774 0.478713
0.428105 0.378584 0.561584 0.661194 0.793298 0.738467 0.682456
0.405905 0.494441 0.567456 0.715567
```

```
 0.42969 0.523359 0.646818 0.532304 0.420068 0.596338 0.664763
0.617232 0.579069  0.62666 0.714685 0.619654 0.597969 0.620353
0.545616 0.537452 0.478977 0.496015 0.573287 0.555504 0.585258
0.746697 0.789007 0.814806 0.801262
```

```
0.381276 0.270694 0.456654 0.566603  0.66677 0.712457 0.672132
0.635415 0.578999 0.609668 0.682422 0.688319 0.535001  0.50422
0.487171 0.514189 0.453592 0.535853 0.653143 0.682038 0.764087
0.708281 0.620554 0.545979 0.640082
```

```
0.460692  0.58467 0.542515 0.512772  0.43434 0.544362 0.641231
0.676554 0.593364 0.602675  0.61044 0.605319 0.494434 0.539341
0.550311 0.511212 0.489946 0.568273 0.735071 0.766456 0.717345
0.74388 0.788333  0.78453 0.771444
```

```
0.408327 0.593824 0.500023 0.508592 0.493199 0.695841 0.706224
0.723264 0.542459 0.465489 0.474427 0.506385 0.522552 0.528872
0.520719 0.543671 0.506851 0.580491 0.613768 0.726824  0.69105
0.499032 0.491704 0.747473 0.726524
```

```
0.381734 0.524452  0.47122 0.464937 0.403369  0.37954 0.416224
0.376214  0.45483 0.498905 0.574727 0.562677   0.4708 0.451027
0.517569 0.687746 0.723994 0.734936 0.744419 0.713339 0.755725
0.75415 0.637953 0.633619 0.625848
```

```
 0.41784 0.607646 0.653828 0.580473 0.532156  0.50402 0.446059
0.379165 0.441932 0.432287 0.513571  0.44617 0.431769 0.473144
0.579638  0.60977 0.580059 0.518952 0.466314 0.479907 0.499571
0.567396 0.605659 0.562409 0.598132
```

```
0.408835 0.653536 0.473976 0.499167  0.51079 0.610957 0.634502
0.521011 0.478376 0.584855 0.564147 0.539308 0.543157 0.454522
0.501937 0.514485 0.510552 0.588992 0.587519 0.758289 0.730974
0.759592 0.754468 0.759616 0.794658
```

```
0.359868 0.431308 0.574744 0.761103 0.676047 0.705752 0.649591
0.684259 0.576414 0.608686 0.554979 0.472435  0.40112 0.443543
0.547656 0.714651 0.813449 0.728587 0.763771 0.726059 0.678787
0.653981 0.595668 0.567145  0.41333
```

```
0.333984 0.578369  0.49129 0.470486 0.563714 0.592349 0.608266
0.630031 0.491189 0.501418 0.702953 0.612595  0.63456 0.504525
```

```
0.444876 0.433422 0.451031 0.479951 0.432091 0.449136  0.54095
0.615317 0.545225 0.607815 0.581833
```

```
0.346394  0.57293 0.572319 0.495991 0.460231  0.54187  0.65379
0.711743 0.607614  0.57383  0.66273 0.616027 0.505468 0.452749
0.513182   0.6593 0.612405  0.60444  0.68844 0.701582 0.739907
0.78262   0.80559 0.823153 0.797774
```

```
0.557124 0.529305 0.328184 0.540243 0.400762 0.311166 0.393125
0.326034 0.449547 0.467059 0.639451 0.626558 0.562666 0.591954
0.554882 0.544066 0.664522 0.652946 0.574167 0.729684 0.714246
0.680969  0.79801 0.842064 0.737644
```

```
0.370456 0.504766 0.380231 0.324997  0.46507 0.604363 0.525358
0.553761 0.590089  0.53723 0.484041 0.464619 0.438985 0.407967
0.493742 0.495583 0.494215 0.452103 0.514519 0.567376 0.696639
0.679825  0.72252 0.692865 0.807939
```

```
 0.38338 0.553423 0.593894 0.623596 0.597726 0.625481 0.642936
0.659664 0.614109 0.609976 0.627916 0.542548 0.531476   0.4642
0.563946 0.564786 0.564061 0.648162 0.710038 0.650939 0.614543
0.75951 0.745789 0.786177 0.806706
```

```
0.330145  0.57137 0.533139 0.500318 0.510141 0.626512 0.688641
0.61141 0.570154 0.648582 0.618517 0.557075 0.413144 0.472308
0.60845 0.615272 0.724765 0.732202 0.656196   0.6022 0.594407
0.587297 0.453045 0.672868      0.83
```

```
0.256263 0.503075 0.607314 0.696329 0.617688 0.692279 0.709071
0.564204 0.553704  0.60285 0.528635 0.456998 0.389404 0.458556
0.608207 0.678345 0.712442 0.694734  0.71332 0.663074  0.67118
0.645577 0.593335 0.649378 0.665691
```

```
0.295661  0.38512   0.6266 0.713655 0.663926  0.72233 0.780137
0.640338 0.489891 0.572656 0.593219 0.487616 0.364981 0.497782
0.49254 0.555735 0.545089 0.636728 0.719383 0.722686  0.64135
0.574481  0.60311 0.555037 0.553507
```

```
0.254768 0.406729 0.544494 0.705002 0.666484 0.737731 0.685326
0.659879 0.630653 0.632901  0.57833 0.545734  0.53446 0.474098
0.511004 0.666267 0.740817 0.751252 0.712186 0.645652 0.697927
0.608301 0.528786 0.407806 0.432154
```

```
0.252554 0.523054  0.63213 0.734813  0.63465 0.680121 0.677022
0.603695 0.539802 0.519418  0.39986 0.393975 0.427095 0.485429
0.586646 0.614351 0.629963 0.593774 0.528309 0.732529 0.768926
0.747463 0.807762 0.763324 0.771464
```

```
0.296875 0.497839  0.63728 0.736354 0.633731 0.682882 0.692447
0.713724 0.606989 0.469263 0.414703  0.40999 0.475858 0.500573
0.563502 0.526857 0.467287 0.570032 0.661011  0.68965 0.759556
0.704298 0.748694 0.752145 0.825157
0.383262 0.617655 0.671622 0.523106 0.496573 0.613614 0.701148
0.517597 0.453257 0.443575 0.473105  0.44463 0.369527 0.445077
0.546677 0.601546 0.486752 0.485963 0.634755 0.548883 0.664043
0.679641 0.726366 0.802225 0.795335
```

```
0.348313 0.602113 0.652035 0.613846 0.565383 0.694924 0.678603
0.708854 0.572215  0.59026 0.470282 0.472912 0.458049 0.476843
0.504881 0.521305 0.527166 0.664035 0.757889 0.725766 0.747105
0.719966 0.702935 0.680369 0.808195
```

```
0.409826  0.63275 0.625312 0.588142 0.459232 0.579529 0.454074
0.351658 0.456447 0.553367 0.595285 0.576469  0.55649  0.59808
0.525778 0.458807 0.414278  0.48346 0.515855 0.581194  0.61918
0.621244 0.538964 0.588203 0.653402
```

```
0.357372 0.381275 0.539342  0.68828 0.679961 0.610547 0.676221
0.73115 0.599727 0.601357 0.582705 0.547773  0.51636 0.468797
0.479445  0.64541  0.65991 0.742992 0.747792 0.714592 0.641341
0.620701 0.665466 0.645176 0.589232
```

```
0.471335 0.460188  0.48998 0.491188 0.454047 0.674856 0.753333
0.684554 0.545428 0.577267 0.676943 0.449156 0.375075 0.491297
0.568638 0.675518 0.731601 0.716585 0.614271 0.553633 0.635182
0.701318 0.673192 0.808995 0.785174
0.408907 0.572658 0.567816 0.429361 0.517547 0.706825 0.754904
0.742442 0.583917 0.604231 0.566468 0.384069 0.384493 0.470471
0.522122 0.613287 0.672478 0.658225 0.735278 0.710705 0.654873
0.669564 0.701496 0.697161 0.689334
0.459887 0.487401 0.496009 0.517423 0.518716 0.574565 0.720796
0.625653 0.549425 0.557029 0.569118 0.542916 0.508502 0.468901
0.580211 0.647832 0.524665 0.416394 0.539357 0.633596  0.63349
0.664636 0.723502 0.796259 0.818395
```

```
0.282736 0.390646 0.533635 0.543669 0.522787  0.63758 0.668016
0.668807  0.54601 0.514829 0.533611 0.591277 0.651135 0.630212
0.613132 0.536281 0.474033 0.487649 0.585399 0.652046 0.753356
0.732211  0.75373 0.851649 0.791902
0.336607  0.38498 0.563527 0.657932 0.644708 0.674434 0.755166
0.658662 0.574623 0.587548 0.632622 0.598495  0.54073  0.50472
0.495216 0.629644 0.700795 0.701536 0.789301 0.787462 0.666596
0.565568 0.714833 0.812537 0.827479
0.366931 0.541799  0.60079  0.66229 0.613647 0.675971 0.683396
0.577276  0.56298 0.585948 0.452171 0.396356 0.528197 0.510988
0.496728 0.442756 0.685192 0.766759 0.716942  0.67675 0.601621
0.637331 0.434183 0.576732 0.664124
   0.463 0.373184 0.653935 0.527116 0.431291 0.511171  0.74739
0.683701 0.575651  0.48148 0.463368 0.396434 0.411374 0.390706
0.50808 0.586967    0.6292 0.694464 0.786058 0.780589 0.742327
0.75835 0.662116 0.699237 0.661754
0.427865 0.380717 0.558371  0.54803 0.396355 0.570164 0.561092
0.696893 0.512835 0.396298 0.411562 0.476762 0.490632 0.555503
0.547573 0.616202 0.498903 0.488732 0.501487 0.477391 0.533879
0.558297 0.636079  0.75769 0.794651
0.422505 0.625671 0.626413 0.456066 0.467055 0.502415 0.523519
0.454075 0.472247 0.509841 0.591794 0.673401 0.463909 0.451664
0.500923 0.662194 0.655312 0.746713 0.800249 0.742903 0.717708
0.757737 0.680809  0.62571 0.666349
```

```
0.473743 0.617151 0.606002 0.472736 0.493448 0.599718 0.678393
0.61196 0.526938 0.514485 0.602868 0.533056 0.532437 0.466704
0.496937 0.561641 0.552793 0.504256 0.584987 0.676102 0.695824
0.526598 0.556525 0.680606 0.686878
```

```
0.355038 0.466805 0.603733 0.624718  0.57092 0.691883 0.652661
0.68264 0.626038 0.596866  0.57238 0.561414 0.483909 0.402137
0.55362 0.613266 0.554821 0.493906 0.528798  0.60206  0.58679
0.628747 0.637831 0.753756 0.663412
```

```
0.270033 0.552906 0.590857 0.653351 0.519333   0.5863 0.749356
0.717361 0.611695 0.658856  0.60166 0.553972  0.61157 0.652198
0.545988 0.484612 0.465548 0.526684 0.625759  0.69591 0.708041
0.632875 0.602752 0.660009 0.675427
```

```
0.335604 0.477392 0.637056 0.692968 0.652791 0.683338  0.69953
0.572508 0.578448 0.561934 0.490354  0.43697 0.373089 0.491378
0.557276 0.657206  0.61479 0.689967 0.688107 0.714025 0.691582
0.651209 0.658585 0.539547 0.460989


0.352651  0.45827 0.567725 0.720754 0.629523 0.686295 0.651628
0.482517 0.445487  0.56547 0.582682  0.56423 0.499096 0.568601
0.598511  0.53989 0.435422 0.494908 0.607509  0.66995 0.616551
0.5532 0.759606 0.782311 0.779906


0.330276 0.463946 0.608541 0.650951 0.568172 0.648326 0.484384
0.50314 0.493318 0.498109 0.456788  0.42107 0.512165 0.671969
0.669367 0.690786 0.625615 0.632541 0.412302 0.513543 0.543435
0.595551 0.585594 0.638711 0.612551


0.393605 0.568603 0.608227 0.597402 0.488257 0.637318 0.614592
0.647573 0.619907 0.522141 0.585248 0.528514  0.54864 0.639858
0.541205 0.538819 0.523482 0.372492 0.564132 0.505647 0.587092
0.581251  0.61273  0.74916 0.737833


0.258699  0.55242 0.568882 0.461465 0.534062 0.670281 0.674542
0.659369 0.646134 0.632061 0.658605 0.670414 0.658461 0.643886
0.555067 0.503751 0.472072 0.524636 0.653803 0.701839 0.676564
0.706895 0.713658 0.550225  0.44293
```

```
0.409906 0.628395  0.67146  0.60513 0.563569 0.579091 0.661795
0.611516 0.515352 0.578151 0.678893 0.604776 0.554117 0.545229
0.363785 0.407218 0.448544 0.496371 0.549494 0.573462  0.64113
0.683623 0.742595 0.798037 0.817527

0.387614 0.596508 0.621305 0.522732 0.552736 0.655446  0.76585
0.69337 0.579785 0.564574 0.419178 0.443946 0.459222 0.515363
0.478291 0.425825 0.489747 0.524541 0.565976 0.597927  0.74628
0.667782 0.682341 0.492738 0.558836
 0.40618 0.386696 0.369662 0.506241 0.431229 0.406986 0.628654
0.631704 0.645027 0.602506 0.484457  0.48467 0.449035 0.475073
0.545951 0.608432 0.535505 0.439045 0.402689   0.4655 0.505889
0.548763 0.606019  0.77482 0.764881
```

```
0.312139 0.546875 0.658805    0.6162 0.571782 0.713755 0.681561
0.714451 0.564646  0.60895 0.568312 0.578564 0.526066 0.464602
0.437623 0.483448 0.516174 0.583787  0.66294 0.630688 0.618723
0.728592 0.762587 0.824599 0.822812
```

```
0.277726 0.535452 0.663404 0.634609 0.587419  0.55749 0.610571
0.492635 0.492401 0.556029 0.516216 0.417111 0.412126 0.531245
0.622923 0.642026 0.506989 0.476467 0.526505 0.617543 0.651669
0.670797 0.735375 0.707087 0.740746


0.321187 0.400437 0.537626 0.445145 0.535845  0.57283 0.650757
0.492993 0.443966 0.464182 0.462433 0.465172 0.418733 0.455653
0.576006 0.611016  0.60797  0.50597 0.456197 0.474986 0.568715
0.576145 0.615651 0.378871 0.450665


 0.38398 0.644656 0.618345 0.470982 0.477274 0.750608 0.764908
0.683461 0.622348 0.581092 0.639867 0.652422 0.539192 0.469882
0.575575 0.625302 0.742132 0.750337 0.747909 0.680776 0.752496
0.778166 0.701271 0.524889 0.561711
```

```
0.432786 0.529598 0.656051 0.635035 0.407079 0.510913 0.642635
0.62606 0.503375 0.545555 0.568461  0.53162  0.38722  0.49449
0.574114 0.728408 0.808116 0.737411 0.684507 0.636401 0.613158
0.655307 0.497229 0.529526 0.441767
```

```
0.343007 0.410379 0.547151 0.763613 0.655276 0.590935 0.624472
0.567452 0.495799 0.543319 0.384411 0.362562 0.407542 0.479122
0.558273 0.660743 0.613899 0.634689 0.751398  0.71228 0.792048
0.737763 0.690559 0.857484 0.826862


0.406733 0.666603 0.664558 0.531926 0.486265 0.606968  0.59966
0.680403 0.644074 0.619829 0.628627 0.567624 0.494974  0.42416
0.501832 0.549725 0.577821 0.511474 0.621668  0.59742  0.70607
0.725496 0.798178 0.819203 0.719514




0.372091 0.454137 0.587259 0.520788 0.524548 0.605605 0.682349
0.589895 0.557596 0.567365 0.642046 0.569978 0.525878 0.448423
0.528593 0.669949 0.690259 0.703664 0.686834 0.666714 0.677114
0.710842 0.695896 0.674897 0.515436




0.386437 0.645253 0.618579 0.502302 0.512128  0.63202  0.54105
0.578306 0.637092 0.558886 0.604718 0.507107 0.455339 0.445153
0.493043 0.491228 0.404175 0.486368 0.520241 0.618257 0.709077
0.725264 0.788917 0.803083 0.778819
0.372489 0.458478 0.530986 0.695097 0.579135  0.72134 0.643328
0.630597  0.50898 0.581962 0.614048  0.63712 0.553799 0.432995
0.499174 0.548264 0.522706 0.620721 0.751934 0.745808 0.785275
0.749595 0.753908 0.773872  0.84572
```

```
0.338665 0.553293 0.623516 0.530778 0.396136 0.493434 0.539014
0.661634 0.646061 0.640706 0.687362 0.654621 0.556335 0.552796
0.556981 0.497181 0.448044  0.49248 0.470228 0.620763 0.704461
0.678034 0.735701 0.787074 0.804921


0.461955  0.64931 0.619359 0.497631 0.461683 0.522518 0.640863
0.667687 0.564343 0.579702 0.616107 0.564438 0.517142 0.435221
0.455693 0.653901 0.802718 0.783766 0.729129 0.656038  0.63673
0.657767  0.68353 0.616116 0.728774


0.485237 0.665949 0.614994 0.568422 0.415053 0.606638 0.594753
0.63354 0.553855 0.572017 0.439481 0.453375 0.421053  0.51701
0.601671 0.596725 0.580573 0.633126 0.654158 0.606909  0.65812
```

```
0.588647 0.588248 0.706794 0.622839

0.284511 0.566795 0.449265 0.484929 0.528634 0.644347 0.648875
0.562582 0.559232 0.549983 0.561933 0.491968 0.485136  0.60192
0.512626 0.536575 0.470272 0.485608 0.543065 0.698758 0.741791
0.711951 0.675246 0.668352 0.495105

0.392787 0.504687 0.597122 0.460632  0.52571 0.704532 0.705015
0.66592 0.612646 0.566321 0.536996 0.561509 0.440149 0.506281
0.519746 0.465307 0.414174 0.470073 0.479232 0.502554 0.685375
0.709797 0.640731 0.547161 0.603386


0.388789 0.558726 0.640597 0.579761 0.500141 0.741432 0.654851
0.729129 0.634901 0.635218 0.608425 0.531768 0.423169 0.405857
0.514637 0.553474 0.523289  0.59476 0.678413 0.747471 0.710981
0.650973 0.633481 0.656152 0.761503




0.337038 0.564861 0.618506 0.535661 0.550298 0.651314 0.643794
0.668058 0.552717 0.559612 0.623097 0.573362 0.463504 0.463479
0.464496 0.456002 0.424643 0.527861 0.648742 0.646494 0.655214
0.738682 0.743732 0.774523 0.648762










0.481557 0.615793 0.491633  0.39944 0.489971 0.474055 0.587267
0.611721 0.610358 0.593782 0.660181 0.637638 0.569569 0.499673
0.450857 0.489884 0.532663 0.581854 0.648844 0.577842 0.631314
0.718314 0.720405 0.534931 0.474342
```

```
0.401047  0.55591 0.585766 0.490114 0.323112  0.43839 0.413525
0.433945 0.510251 0.616781 0.596646 0.530795 0.409225 0.387961
0.599905 0.750982 0.824134 0.711196 0.603156 0.505192 0.651547
0.637306 0.672976 0.663894 0.602549


0.285627 0.547182  0.60435 0.626043 0.524985 0.682577 0.547868
0.605784 0.591954 0.524636 0.530714 0.480511 0.500661  0.44694
0.506518 0.616681 0.599473 0.615713 0.694453 0.646556 0.719611
0.650266 0.639621  0.57065   0.6154
```


```
0.353969 0.535037 0.628387 0.659873 0.578185 0.670656 0.643389
0.537111 0.523523 0.481338 0.469621 0.562584 0.531388 0.562851
0.597489 0.472467 0.396365 0.518615 0.577248 0.627801  0.57049
0.589808 0.589319 0.572447 0.626279


0.434483  0.67778 0.601828 0.584971 0.488621  0.57801 0.587378
0.569093 0.517475 0.581915  0.53578 0.560879 0.480475  0.66269
0.602812 0.521118 0.512634 0.592286 0.611461 0.542643 0.591961
0.604813 0.665296 0.629736 0.698959
```


```
 0.43166 0.604128 0.623448 0.569825 0.389437 0.548504 0.562327
0.419386 0.438024 0.516852 0.660663 0.613419 0.534886 0.484791
0.514523 0.550315   0.5086   0.48968  0.45537 0.500884 0.594535
0.746819  0.61308 0.550734  0.64025
```

```
0.397575 0.601664 0.664422 0.608403 0.449882 0.573462 0.656757
0.671921 0.646005 0.636407 0.580241 0.483656 0.507531 0.426048
0.503061 0.580402 0.620882 0.713322 0.755712  0.74379 0.726482
0.769629 0.774018 0.707475 0.606364
```

```
0.404416 0.668893  0.62845  0.54635 0.440903 0.476186 0.435112
0.442509 0.454414  0.44968 0.475512 0.554588 0.548133 0.630587
0.545164  0.55266 0.524051 0.602379 0.687512  0.66785 0.694185
0.686162 0.650282 0.727136 0.795566
0.271188 0.323631 0.391118 0.567936 0.526429 0.630056 0.710316
0.714929 0.585569 0.545121 0.485845 0.453964 0.451287    0.457
0.550526 0.640943 0.620812 0.621023 0.727069 0.745622 0.726029
0.75615 0.770851 0.681073  0.80173


0.345911 0.564454 0.666157 0.648427 0.560893 0.633086 0.693361
0.6111 0.559098 0.630061  0.66362 0.563755 0.571113 0.454643
0.496706 0.541779 0.496702 0.492544  0.55326 0.580793 0.740509
0.691447 0.675565 0.776583 0.718269



0.309031 0.537432 0.541861 0.693673  0.65029 0.760932 0.793045
0.610443 0.558064 0.491694 0.422882 0.374866 0.404724 0.371629
0.510044 0.581546 0.615342 0.581309 0.664022  0.66833  0.74558
0.74275 0.771206 0.849998 0.796337
```

0.466952 0.608973 0.627361 0.605811 0.385727 0.507439 0.555484
0.661651 0.539312 0.491528 0.475174 0.473717 0.383679 0.459759
0.626104 0.610593 0.47993 0.489777 0.559867 0.62067 0.669947
0.715749 0.629436 0.727828 0.638253

0.380906 0.560379 0.631884 0.62756 0.586412 0.637021 0.670452
0.548543 0.455174 0.459758 0.488128 0.558791 0.635986 0.598018
0.451845 0.389375 0.497698 0.449435 0.466324 0.479736 0.578364
0.742166 0.73553 0.785253 0.803246

0.409947 0.638118 0.649105 0.533693 0.386595 0.585817 0.697102
0.703887 0.609164 0.631312 0.607148 0.503911 0.393173 0.322975
0.505148 0.646638 0.639813 0.698134 0.782635 0.706313 0.646333
0.627242 0.531892 0.526108 0.615657
 0.46916 0.584625 0.594533 0.515683 0.51259 0.719868 0.780895
0.688346 0.527086 0.541621 0.603126 0.598909 0.548347 0.396346
0.436091 0.35686 0.505326 0.473241 0.484716 0.572002 0.615428
0.694869 0.64853 0.66525 0.55449

```
0.484021 0.607494 0.646135 0.485416 0.474641 0.546265 0.696715
0.738015 0.646568  0.53935  0.53721 0.558514 0.461418 0.537319
0.588515 0.618476 0.500944 0.476335 0.542492 0.559021 0.549676
0.759654  0.69537 0.784736 0.648758
```

```
0.265789 0.491774 0.550648 0.707584 0.543385  0.74377 0.653965
0.655532 0.613135 0.642698 0.655497 0.508638 0.500809 0.397033
0.496219 0.600286 0.569772 0.582799 0.651242 0.698764  0.73463
0.710037 0.733839 0.779409 0.737773
```

```
0.268981 0.521314 0.584309 0.622307 0.598256 0.729733 0.666316
0.692691 0.609307 0.610698 0.614916 0.517204 0.532246 0.467819
0.485549 0.556979 0.612568 0.718414 0.749041 0.726339  0.76053
0.7154 0.696109 0.699407 0.732325
```