第一个人：

zu 1 mean 9.630294 var 5.158381 alpha 1

zu 2 mean 9.629849 18.6465 var 3.953855 alpha 0.8892544 0.1107456

zu 3 mean 9.505591 12.92414 var 0.5148485 6.613729 alpha 0.8713991 0.1286009

zu 4 mean 6.347942 9.555011 14.50342 var 0.8825856 alpha 0.1420288 0.6741045 0.1838667

zu 5 mean 10.41672 var 9.563364 alpha 1

zu 6 mean 9.637434 var 10.37388 alpha 1

zu 7 mean 10.1309 21.91734 var 6.354156 alpha 0.9720953 0.02790472

zu 8 mean 9.794754 var 0.3320885 alpha 1

zu 9 mean 6.995923 9.538474 12.71298 var 0.444417 alpha 0.08234067 0.7149681 0.2026913

zu 10 mean 9.758922 22.5152 var 6.840216 alpha 0.9736564 0.0263436

zu 11 mean 10.30285 var 8.36819 alpha 1

zu 12 mean 10.22644 var 8.440969 alpha 1

zu 13 mean 8.946013 17.7885 var 7.64995 alpha 0.8029685 0.1970315

zu 14 mean 9.797357 18.18059 var 2.821747 alpha 0.971868 0.02813205

zu 15 mean 9.890961 var 1.319689 alpha 1

zu 16 mean 9.659824 10.50627 var 0.0670763 3.14791 alpha 0.708863 0.291137

zu 17 mean 9.926127 var 7.786461 alpha 1

zu 18 mean 9.725465 18.83573 var 5.793631 alpha 0.9179839 0.08201606

zu 19 mean 10.56652 var 9.032011 alpha 1

zu 20 mean 9.702419 var 13.90114 alpha 1

zu 21 mean 10.46508 var 12.01515 alpha 1

zu 22 mean 10.02875 var 1.157446 alpha 1

zu 23 mean 9.766361 var 1.046513 alpha 1

zu 24 mean 9.633255 10.30903 var 0.1685729 11.91963 alpha 0.5327042 0.4672958

zu 25 mean 9.554146 10.13804 var 0.1828625 14.92289 alpha 0.3749431 0.6250569

zu 26 mean 10.57928 var 10.7649 alpha 1

zu 27 mean 9.111778 18.22373 var 5.694424 alpha 0.9156669 0.08433307

zu 28 mean 9.436692 14.56469 var 0.9962096 6.33366 alpha 0.8435756 0.1564244

zu 29 mean 9.679672 9.679675 13.83214 var 0.1294491 alpha 0.4737987 0.4998855 0.02631579

zu 30 mean 9.460391 12.78366 var 0.7528943 alpha 0.8346947 0.1653053

zu 31 mean 10.30336 var 8.764768 alpha 1

zu 32 mean 9.67285 19.44745 var 4.266566 5.571409 alpha 0.946485 0.05351504

zu 33 mean 9.321337 10.61403 var 0.2783703 13.60671 alpha 0.3300939 0.6699061

zu 34 mean 10.08047 10.04991 var 0.02517736 5.767313 alpha 0.2565048 0.7434952

zu 35 mean 9.611723 12.74283 var 0.3453241 alpha 0.9473791 0.05262089

zu 36 mean 10.078 var 8.357963 alpha 1

zu 37 mean 10.02325 var 12.96212 alpha 1

zu 38 mean 10.67261 var 16.57322 alpha 1

zu 39 mean 9.895219 var 8.511655 alpha 1

zu 40 mean 10.40649 var 4.701155 alpha 1

zu 41 mean 9.601403 9.650606 var 1.352739 0.02742849 alpha 0.5022826 0.4977174

zu 42 mean 8.072283 9.901798 13.06071 var 0.004634411 0.3291316 1.089946 alpha 0.1099752 0.7726939 0.1173309

zu 43 mean 9.75808 var 7.072554 alpha 1

zu 44 mean 10.81486 var 12.8567 alpha 1

zu 45 mean 9.434039 10.59851 var 0.2007695 14.82934 alpha 0.3043613 0.6956387

zu 46 mean 9.726423 19.5071 var 5.914579 0.0532384 alpha 0.9487668 0.05123324

zu 47 mean 9.498906 14.4465 var 1.030569 alpha 0.9195478 0.08045217

zu 48 mean 9.597369 9.589263 var 0.05783518 1.77144 alpha 0.5281565 0.4718435

zu 49 mean 10.17269 var 6.803808 alpha 1

zu 50 mean 9.406501 20.20989 var 7.129524 alpha 0.9429201 0.05707993

zu 51 mean 10.61083 var 12.14836 alpha 1

zu 52 mean 9.935474 var 13.0381 alpha 1

zu 53 mean 10.39251 var 6.129188 alpha 1

zu 54 mean 9.644536 var 0.1731709 alpha 1

zu 55 mean 9.501031 10.40788 var 0.05418929 8.178335 alpha 0.4557411 0.5442589

zu 56 mean 9.178431 10.67842 var 0.3634179 15.16097 alpha 0.4367836 0.5632164

zu 57 mean 10.57088 var 13.4461 alpha 1

zu 58 mean 8.550383 18.32973 var 9.757459 0.7201119 alpha 0.8453449 0.1546551

zu 59 mean 9.634359 19.79887 var 4.186119 alpha 0.9489627 0.05103731

zu 60 mean 9.649126 10.20213 var 0.1767913 2.480991 alpha 0.6997295 0.3002705

zu 61 mean 9.680872 11.78301 var 0.1625629 alpha 0.9723788 0.02762119

zu 62 mean 9.346884 18.23005 var 4.079128 alpha 0.92096 0.07904003

zu 63 mean 10.63726 var 10.84754 alpha 1

zu 64 mean 8.766928 18.19456 var 9.307436 0.09902711 alpha 0.893247 0.106753

zu 65 mean 10.03231 var 12.63543 alpha 1

zu 66 mean 10.14055 var 11.82812 alpha 1

zu 67 mean 9.406708 13.44539 var 0.8798435 alpha 0.8946966 0.1053034

zu 68 mean 8.037081 9.943038 12.94539 var 0.334761 alpha 0.1663942 0.6916399 0.1419659

zu 69 mean 9.854304 var 14.39388 alpha 1

zu 70 mean 9.993954 var 13.97873 alpha 1

zu 71 mean 10.55958 var 13.08381 alpha 1

zu 72 mean 10.00329 var 11.47084 alpha 1

zu 73 mean 9.755721 10.35618 var 0.5278478 10.04635 alpha 0.7080238 0.2919762

zu 74 mean 9.948035 var 1.912888 alpha 1

zu 75 mean 10.28062 var 12.5517 alpha 1

zu 76 mean 10.11783 var 7.470172 alpha 1

zu 77 mean 10.5064 var 11.40394 alpha 1

zu 78 mean 9.109787 19.61151 var 7.154465 alpha 0.9090723 0.09092772

zu 79 mean 10.14163 var 3.410542 alpha 1

zu 80 mean 9.763677 var 1.396331 alpha 1

zu 81 mean 9.916323 var 3.649287 alpha 1

zu 82 mean 10.65283 var 7.754238 alpha 1

zu 83 mean 9.676191 var 14.21019 alpha 1

zu 84 mean 10.43938 var 15.57454 alpha 1

zu 85 mean 10.15148 var 10.88403 alpha 1

zu 86 mean 10.21513 9.841895 var 0.3117632 8.820518 alpha 0.4962043 0.5037957

zu 87 mean 9.680784 10.34083 var 0.2248108 4.860468 alpha 0.8557617 0.1442383

zu 88 mean 9.957161 var 1.025116 alpha 1

zu 89 mean 10.49409 var 9.904429 alpha 1

zu 90 mean 9.965445 var 14.93919 alpha 1

zu 91 mean 10.62187 var 13.98427 alpha 1

zu 92 mean 10.02657 var 18.60819 alpha 1

zu 93 mean 9.679423 14.42823 var 1.590604 alpha 0.8520834 0.1479166

zu 94 mean 9.636978 9.621265 var 0.0215769 1.315335 alpha 0.490306 0.509694

zu 95 mean 9.857367 var 1.075158 alpha 1

zu 96 mean 10.54067 var 9.061476 alpha 1

zu 97 mean 9.959988 var 11.56118 alpha 1

zu 98 mean 10.23838 var 13.70849 alpha 1

zu 99 mean 9.907353 10.78461 var 0.3215468 19.44279 alpha 0.5277799 0.4722201

zu 100 mean 9.827797 var 1.414778 alpha 1

zu 101 mean 10.01339 var 8.407352 alpha 1

zu 102 mean 10.43135 var 11.25295 alpha 1

zu 103 mean 8.852524 16.43852 var 5.462991 alpha 0.8216848 0.1783152

zu 104 mean 10.24079 var 3.17274 alpha 1

zu 105 mean 9.973888 var 0.9264606 alpha 1

zu 106 mean 9.724797 var 4.197539 alpha 1

zu 107 mean 10.70866 var 16.16574 alpha 1

zu 108 mean 9.524231 21.5632 var 6.064346 alpha 0.9734153 0.02658473

zu 109 mean 10.56113 var 11.40758 alpha 1

zu 110 mean 10.61729 var 9.196579 alpha 1

zu 111 mean 9.668261 var 0.8926688 alpha 1

zu 112 mean 9.933734 var 2.371698 alpha 1

zu 113 mean 9.439783 10.66481 var 0.515715 7.065051 alpha 0.6894854 0.3105146

zu 114 mean 10.53963 var 11.55361 alpha 1

zu 115 mean 9.372404 16.14552 var 3.538934 alpha 0.8907535 0.1092465

zu 116 mean 9.646613 var 0.5690848 alpha 1

zu 117 mean 9.759156 10.25717 var 0.1141391 12.54737 alpha 0.4257873 0.5742127

zu 118 mean 10.13257 var 10.3415 alpha 1

zu 119 mean 9.728408 16.07149 var 1.50357 alpha 0.9737703 0.02622967

zu 120 mean 9.534767 11.65622 var 0.2378511 alpha 0.9176315 0.08236845

zu 121 mean 9.522293 10.35073 var 0.07850845 10.67557 alpha 0.3449439 0.6550561

zu 122 mean 10.4736 var 9.744967 alpha 1

zu 123 mean 9.890358 var 10.73691 alpha 1

zu 124 mean 9.28457 15.13099 var 3.074651 alpha 0.815766 0.184234

zu 125 mean 9.655019 9.646132 var 0.006222933 0.1404676 alpha 0.5659863 0.4340137

zu 126 mean 9.746554 12.64544 var 0.7165171 0.0571987 alpha 0.899134 0.100866

zu 127 mean 9.73181 var 8.929774 alpha 1

zu 128 mean 10.66063 var 14.53984 alpha 1

zu 129 mean 8.951451 10.56642 var 0.1555589 13.19119 alpha 0.3375336 0.6624664

zu 130 mean 10.28883 var 10.11852 alpha 1

zu 131 mean 9.672895 9.932527 var 0.1075315 2.50936 alpha 0.6049478 0.3950522

zu 132 mean 9.673913 var 0.5136256 alpha 1

zu 133 mean 9.826521 var 3.89286 alpha 1

zu 134 mean 10.51342 var 10.17436 alpha 1

zu 135 mean 10.12691 var 9.284882 alpha 1

zu 136 mean 10.48447 var 12.83434 alpha 1

zu 137 mean 9.964843 9.764621 var 0.1859863 19.30702 alpha 0.5288374 0.4711626

zu 138 mean 9.779831 9.252853 11.07634 var 0.2299191 0.006985082 15.76117 alpha 0.6010074 0.3130238 0.08596885

zu 139 mean 9.562517 14.10123 var 0.7056274 alpha 0.9505947 0.04940529

zu 140 mean 9.620337 15.89026 var 3.150571 alpha 0.8433691 0.1566309

zu 141 mean 9.720423 10.19686 var 0.02253761 8.146156 alpha 0.3599617 0.6400383

zu 142 mean 9.624705 9.855035 var 0.155639 4.268714 alpha 0.676725 0.323275

zu 143 mean 9.53426 12.59789 var 0.4502019 alpha 0.9349785 0.06502155

zu 144 mean 10.50478 var 11.46295 alpha 1

zu 145 mean 10.00966 var 21.68675 alpha 1

zu 146 mean 9.879969 var 14.12445 alpha 1

zu 147 mean 10.27499 var 13.44374 alpha 1

zu 148 mean 9.697093 9.915495 var 0.08068289 3.329813 alpha 0.3719672 0.6280328

zu 149 mean 9.305401 12.58839 var 0.6807029 alpha 0.8942169 0.1057831

zu 150 mean 9.771564 10.42679 var 0.2344828 10.56249 alpha 0.4823583 0.5176417

zu 151 mean 9.399515 14.72015 var 1.407012 alpha 0.8490661 0.1509339

zu 152 mean 9.701492 10.26175 var 0.03439066 1.150546 alpha 0.8764061 0.1235939

zu 153 mean 10.14478 var 5.321573 alpha 1

zu 154 mean 10.34333 var 9.786986 alpha 1

zu 155 mean 10.47391 var 10.60094 alpha 1

zu 156 mean 9.743216 10.3888 var 0.0995405 8.77662 alpha 0.7075182 0.2924818

zu 157 mean 9.730162 12.68189 var 0.5391743 alpha 0.9470118 0.05298821

zu 158 mean 9.774791 var 2.225265 alpha 1

zu 159 mean 10.50702 var 15.91459 alpha 1

zu 160 mean 10.30278 var 14.16585 alpha 1

zu 161 mean 9.667673 var 15.65109 alpha 1

zu 162 mean 9.696725 17.05311 var 3.181476 alpha 0.8912924 0.1087076

zu 163 mean 9.541516 9.780812 var 3.009588 0.1362929 alpha 0.2219907 0.7780093

zu 164 mean 9.734831 10.34547 var 0.2754274 8.589907 alpha 0.4778783 0.5221217

zu 165 mean 10.50919 var 10.90956 alpha 1

zu 166 mean 10.07652 var 19.20666 alpha 1

zu 167 mean 10.17217 var 9.798868 alpha 1

zu 168 mean 9.842744 var 2.00058 alpha 1

zu 169 mean 10.19234 var 2.235056 alpha 1

zu 170 mean 9.749522 var 14.02934 alpha 1

zu 171 mean 10.17744 var 12.93933 alpha 1

zu 172 mean 10.60681 var 12.26814 alpha 1

zu 173 mean 9.141923 20.45832 var 7.241612 alpha 0.9491513 0.05084869

zu 174 mean 9.987118 14.74464 var 1.410718 alpha 0.9509314 0.04906862

zu 175 mean 9.661186 9.77345 var 0.009495097 0.6124048 alpha 0.5506032 0.4493968

zu 176 mean 9.809231 var 1.106662 alpha 1

zu 177 mean 10.09314 var 6.965106 alpha 1

zu 178 mean 10.63108 var 11.63282 alpha 1

zu 179 mean 10.0701 var 18.29933 alpha 1

zu 180 mean 9.616674 17.97179 var 6.650146 0.1578465 alpha 0.8961977 0.1038023

zu 181 mean 10.2265 var 10.00941 alpha 1

zu 182 mean 9.84732 var 1.643729 alpha 1

zu 183 mean 9.630316 var 0.7814512 alpha 1

zu 184 mean 9.72504 10.35922 var 0.1703778 8.606667 alpha 0.4293381 0.5706619

zu 185 mean 9.605006 21.88991 var 5.361939 alpha 0.9736369 0.02636306

zu 186 mean 10.41436 var 10.18027 alpha 1

zu 187 mean 8.775253 16.00076 var 3.563902 alpha 0.8504749 0.1495251

zu 188 mean 9.697484 9.921159 var 0.03045433 4.019459 alpha 0.4375572 0.5624428

zu 189 mean 9.529633 10.49044 var 0.2333815 5.65429 alpha 0.8045079 0.1954921

zu 190 mean 9.77423 var 0.9651653 alpha 1

zu 191 mean 9.591104 12.34151 var 0.464909 alpha 0.9424031 0.05759687

zu 192 mean 10.36464 var 10.55701 alpha 1

zu 193 mean 10.31475 var 20.98186 alpha 1

zu 194 mean 10.01446 var 5.475276 alpha 1

zu 195 mean 9.849506 var 0.7402171 alpha 1

zu 196 mean 9.446225 14.05755 var 0.4851252 alpha 0.9473686 0.05263138

zu 197 mean 10.27243 var 8.10734 alpha 1

zu 198 mean 9.855697 var 12.6782 alpha 1

zu 199 mean 10.94725 var 17.26119 alpha 1

zu 200 mean 9.949706 var 8.756328 alpha 1

zu 201 mean 9.721862 13.77949 var 1.346318 alpha 0.8818754 0.1181246

zu 202 mean 9.444143 11.79024 var 0.3663896 alpha 0.8981483 0.1018517

zu 203 mean 9.606004 9.614842 14.96888 var 0.5667152 alpha 0.4250541 0.5471681 0.02777779

zu 204 mean 9.379048 10.62451 var 0.2786619 7.299845 alpha 0.6485443 0.3514557

zu 205 mean 9.510488 10.39419 var 0.205918 14.375 alpha 0.3219139 0.6780861

zu 206 mean 10.32313 var 9.845564 alpha 1

zu 207 mean 9.479345 14.63542 var 1.396034 alpha 0.940471 0.05952903

zu 208 mean 9.58894 10.62371 var 0.06225222 alpha 0.9302188 0.06978124

zu 209 mean 10.20772 var 3.578634 alpha 1

zu 210 mean 9.611155 13.88388 var 0.6408507 2.909664 alpha 0.9463388 0.05366117

zu 211 mean 9.682735 var 0.9591394 alpha 1

zu 212 mean 9.768371 9.784523 var 0.02678541 1.596533 alpha 0.3980491 0.6019509

zu 213 mean 8.016547 9.67823 var 0.1252852 alpha 0.0823341 0.9176659

zu 214 mean 9.636959 10.48505 var 0.05352269 alpha 0.9307632 0.06923681

zu 215 mean 9.625204 var 0.2141822 alpha 1

zu 216 mean 9.670369 var 0.07172514 alpha 1

>

>

第二个人的：

zu 1 mean 9.815455 10.05363 var 0.003991388 0.389203 alpha 0.8361149 0.1638851

zu 2 mean 9.632063 9.632465 15.18569 var 0.528501 alpha 0.4408039 0.5328803 0.02631579

zu 3 mean 9.388097 11.16523 var 0.5928557 8.12837 alpha 0.7588086 0.2411914

zu 4 mean 7.203676 10.0688 12.01895 var 0.2276331 alpha 0.08109583 0.7818121 0.1370921

zu 5 mean 10.38653 var 10.72572 alpha 1

zu 6 mean 10.40188 var 22.3027 alpha 1

zu 7 mean 4.94853 9.462558 14.26973 var 0.3990287 0.5099987 3.321826 alpha 0.1841863 0.3983376 0.4174761

zu 8 mean 10.12011 var 19.372 alpha 1

zu 9 mean 10.73696 var 10.0714 alpha 1

zu 10 mean 9.972385 9.999505 19.57447 var 2.336128 alpha 0.3986378 0.5757208 0.02564141

zu 11 mean 10.25168 var 17.56115 alpha 1

zu 12 mean 10.5346 var 20.86997 alpha 1

zu 13 mean 10.43594 var 11.23434 alpha 1

zu 14 mean 10.7287 var 14.11927 alpha 1

zu 15 mean 9.777168 var 13.41894 alpha 1

zu 16 mean 9.847677 11.64448 var 0.1080788 8.093266 alpha 0.803852 0.196148

zu 17 mean 9.471825 11.7791 var 0.2563526 8.799407 alpha 0.6564275 0.3435725

zu 18 mean 9.94746 var 25.29043 alpha 1

zu 19 mean 5.071655 9.507501 14.06536 var 1.418706 0.1983627 9.838843 alpha 0.2189471 0.3726079 0.408445

zu 20 mean 10.93569 var 17.62965 alpha 1

zu 21 mean 9.85554 var 20.25113 alpha 1

zu 22 mean 10.79871 var 9.22226 alpha 1

zu 23 mean 9.772211 var 0.8550185 alpha 1

zu 24 mean 7.759466 9.796114 10.61217 var 0.004159751 0.04075801 1.037656 alpha 0.08023985 0.555051 0.3647091

zu 25 mean 10.05097 var 4.277252 alpha 1

zu 26 mean 10.28249 var 16.18185 alpha 1

zu 27 mean 10.1543 var 20.02584 alpha 1

zu 28 mean 11.30174 var 17.04072 alpha 1

zu 29 mean 9.610101 var 16.75955 alpha 1

zu 30 mean 2.584472 10.0288 16.61915 var 1.798853 alpha 0.0257153 0.8626462 0.1116385

zu 31 mean 9.683843 10.24196 var 0.1645543 22.16844 alpha 0.3683864 0.6316136

zu 32 mean 9.972324 10.27281 var 0.0678273 6.742909 alpha 0.3362412 0.6637588

zu 33 mean 10.26728 var 14.74817 alpha 1

zu 34 mean 9.831207 var 11.49809 alpha 1

zu 35 mean 5.767529 9.935105 10.89866 17.48832 var 2.044836 0.0004754322 2.721093 0.2331248 alpha 0.2491293 0.1447695 0.4746481 0.1314531

zu 36 mean 9.970181 9.912676 var 0.2159886 3.156062 alpha 0.6243493 0.3756507

zu 37 mean 10.01778 var 10.31125 alpha 1

zu 38 mean 10.9027 var 13.94975 alpha 1

zu 39 mean 9.922149 var 21.2294 alpha 1

zu 40 mean 10.54129 var 23.7264 alpha 1

zu 41 mean 7.573328 10.11351 13.04732 var 0.904976 0.063717 8.457363 alpha 0.3156605 0.3885811 0.2957584

zu 42 mean 9.889838 9.935006 var 3.042373 0.1264975 alpha 0.4057012 0.5942988

zu 43 mean 10.00464 var 7.334292 alpha 1

zu 44 mean 10.59382 9.712275 var 7.428493 0.03793237 alpha 0.684602 0.315398

zu 45 mean 10.00987 var 10.08693 alpha 1

zu 46 mean 10.62537 var 15.92681 alpha 1

zu 47 mean 10.05191 var 6.794018 alpha 1

zu 48 mean 6.787418 10.03124 13.13169 var 0.5146758 alpha 0.1725599 0.6164658 0.2109743

zu 49 mean 9.90118 var 4.40892 alpha 1

zu 50 mean 10.15352 9.283965 var 0.2828284 10.30114 alpha 0.7204699 0.2795301

zu 51 mean 6.922102 10.00971 12.49331 16.45661 var 0.2215337 alpha 0.2432105 0.5645369 0.1381985 0.05405405

zu 52 mean 10.53909 var 11.24042 alpha 1

zu 53 mean 10.7153 var 13.63558 alpha 1

zu 54 mean 9.90226 var 14.25781 alpha 1

zu 55 mean 10.10803 10.79384 var 0.5145521 15.35578 alpha 0.757024 0.242976

zu 56 mean 9.836112 10.34592 var 0.2285323 6.926371 alpha 0.5637355 0.4362645

zu 57 mean 10.75456 var 13.67279 alpha 1

zu 58 mean 4.521176 11.66739 var 0.3569125 17.14197 alpha 0.2212355 0.7787645

zu 59 mean 10.64669 var 17.38145 alpha 1

zu 60 mean 5.346426 10.2596 14.48636 20.41508 var 0.8331529 alpha 0.189764 0.5910448 0.1651368 0.05405432

zu 61 mean 10.49115 var 13.24116 alpha 1

zu 62 mean 10.29005 10.203 var 0.2079504 10.7932 alpha 0.4511551 0.5488449

zu 63 mean 9.4863 10.01013 var 4.386251 0.1992984 alpha 0.290963 0.709037

zu 64 mean 10.37472 var 12.10063 alpha 1

zu 65 mean 4.988767 9.930516 14.15531 21.68278 var 1.07899 alpha 0.3328959 0.2867051 0.354756 0.02564306

zu 66 mean 10.95318 var 24.40234 alpha 1

zu 67 mean 10.45139 var 14.72915 alpha 1

zu 68 mean 10.53191 var 12.25705 alpha 1

zu 69 mean 9.925815 10.17292 var 0.03942451 1.779861 alpha 0.6288564 0.3711436

zu 70 mean 9.60222 var 11.68763 alpha 1

zu 71 mean 10.75012 var 20.86935 alpha 1

zu 72 mean 10.51863 var 17.43544 alpha 1

zu 73 mean 10.60385 var 20.14225 alpha 1

zu 74 mean 10.33104 var 16.14647 alpha 1

zu 75 mean 9.557018 10.55186 var 1.267924 15.17617 alpha 0.6525085 0.3474915

zu 76 mean 9.781342 10.53044 var 0.04133347 13.81776 alpha 0.3287649 0.6712351

zu 77 mean 10.29833 var 15.27885 alpha 1

zu 78 mean 11.09394 var 19.58772 alpha 1

zu 79 mean 10.08363 var 25.01753 alpha 1

zu 80 mean 4.885454 9.950903 13.87273 18.58558 var 0.6999218 alpha 0.2105224 0.4990555 0.2092456 0.08117649

zu 81 mean 10.08507 9.902052 var 8.923501 0.07169219 alpha 0.6506286 0.3493714

zu 82 mean 9.628218 10.38289 var 0.1371284 4.113255 alpha 0.4753634 0.5246366

zu 83 mean 10.04663 var 8.902956 alpha 1

zu 84 mean 10.83579 var 12.06654 alpha 1

zu 85 mean 10.31531 var 21.56599 alpha 1

zu 86 mean 10.14786 var 18.33244 alpha 1

zu 87 mean 9.704683 10.50862 var 0.105292 17.08113 alpha 0.3507375 0.6492625

zu 88 mean 10.85482 var 6.089286 alpha 1

zu 89 mean 10.14862 var 4.498227 alpha 1

zu 90 mean 9.814523 var 3.796126 alpha 1

zu 91 mean 8.199001 15.97468 var 4.333942 alpha 0.771517 0.228483

zu 92 mean 10.54362 var 14.45167 alpha 1

zu 93 mean 10.47685 var 19.52287 alpha 1

zu 94 mean 9.986746 var 13.1249 alpha 1

zu 95 mean 9.994272 10.23282 var 0.1662523 4.942419 alpha 0.4874263 0.5125737

zu 96 mean 9.745181 14.98328 var 1.124811 0.05511108 alpha 0.9487208 0.05127922

zu 97 mean 9.774047 10.87973 var 0.1798075 15.14892 alpha 0.3575073 0.6424927

zu 98 mean 10.55771 var 13.68834 alpha 1

zu 99 mean 10.58897 var 13.80433 alpha 1

zu 100 mean 10.13235 var 13.82973 alpha 1

zu 101 mean 10.08602 9.353213 var 0.1711002 15.13063 alpha 0.5485257 0.4514743

zu 102 mean 9.715111 10.08622 var 0.06059022 5.702158 alpha 0.4612471 0.5387529

zu 103 mean 10.50871 var 13.38413 alpha 1

zu 104 mean 10.14197 var 17.36743 alpha 1

zu 105 mean 10.52074 var 19.77227 alpha 1

zu 106 mean 9.991361 var 6.875892 alpha 1

zu 107 mean 10.34562 9.717389 var 10.25661 0.4239413 alpha 0.200114 0.799886

zu 108 mean 10.17329 var 19.71776 alpha 1

zu 109 mean 10.45109 var 15.85667 alpha 1

zu 110 mean 11.03893 var 10.52557 alpha 1

zu 111 mean 10.22706 var 14.35747 alpha 1

zu 112 mean 9.350063 10.21889 var 9.644806 0.37995 alpha 0.3785402 0.6214598

zu 113 mean 8.618566 10.01973 12.99587 var 0.05998979 0.09709047 0.7707337 alpha 0.1843119 0.7626059 0.05308229

zu 114 mean 10.046 9.860146 var 0.1226159 8.082521 alpha 0.5173727 0.4826273

zu 115 mean 10.45473 var 10.64063 alpha 1

zu 116 mean 9.611688 var 5.876104 alpha 1

zu 117 mean 9.929378 10.33731 var 0.0596209 2.532189 alpha 0.4358774 0.5641226

zu 118 mean 10.50292 var 16.98672 alpha 1

zu 119 mean 10.22847 var 14.24281 alpha 1

zu 120 mean 9.658771 10.47172 var 0.2498057 9.053497 alpha 0.4262459 0.5737541

zu 121 mean 9.875522 var 1.758898 alpha 1

zu 122 mean 10.4388 var 16.01331 alpha 1

zu 123 mean 10.57947 var 23.77524 alpha 1

zu 124 mean 10.3646 var 20.5528 alpha 1

zu 125 mean 10.75838 var 10.90866 alpha 1

zu 126 mean 9.800571 10.03832 var 0.0328687 0.6919662 alpha 0.5493654 0.4506346

zu 127 mean 9.963676 var 10.84104 alpha 1

zu 128 mean 10.62707 var 25.66832 alpha 1

zu 129 mean 10.64973 var 15.04275 alpha 1

zu 130 mean 4.506319 12.5253 var 0.6314769 13.61721 alpha 0.2312675 0.7687325

zu 131 mean 10.11391 var 16.54683 alpha 1

zu 132 mean 10.46887 10.08438 var 0.5930973 16.4908 alpha 0.5180762 0.4819238

zu 133 mean 9.859153 10.47231 var 0.01801986 alpha 0.9386582 0.06134181

zu 134 mean 9.936521 9.519604 var 0.04971468 7.437599 alpha 0.6216212 0.3783788

zu 135 mean 9.626493 9.914834 var 0.94371 0.01658151 alpha 0.5070646 0.4929354

zu 136 mean 9.698039 16.8775 var 2.335497 alpha 0.9459676 0.05403241

zu 137 mean 10.88995 var 14.18731 alpha 1

zu 138 mean 9.889267 var 12.44646 alpha 1

zu 139 mean 9.827079 10.99247 var 0.8164252 28.11007 alpha 0.8870284 0.1129716

zu 140 mean 9.897877 10.41737 var 0.02942204 1.083293 alpha 0.8304731 0.1695269

zu 141 mean 9.786874 9.541687 var 0.1453593 1.957683 alpha 0.6938765 0.3061235

zu 142 mean 9.954412 9.650394 var 0.06303518 3.76267 alpha 0.4584466 0.5415534

zu 143 mean 9.464361 9.883891 var 2.560065 0.05610564 alpha 0.2534624 0.7465376

zu 144 mean 8.580664 10.03312 var 0.154773 alpha 0.1830583 0.8169417

zu 145 mean 8.264656 10.075 10.07509 15.19928 var 0.1318022 alpha 0.2089294 0.3861493 0.3786055 0.02631579

zu 146 mean 10.15098 9.83404 var 11.25009 0.02366897 alpha 0.7759916 0.2240084

zu 147 mean 10.87001 var 18.41994 alpha 1

zu 148 mean 10.52648 var 12.92967 alpha 1

zu 149 mean 10.84411 var 13.14201 alpha 1

zu 150 mean 9.921419 var 12.44531 alpha 1

zu 151 mean 10.00612 10.00178 var 0.05434841 18.80626 alpha 0.6271963 0.3728037

zu 152 mean 9.830516 15.52079 var 0.9771968 alpha 0.9743526 0.02564743

zu 153 mean 10.10341 var 2.279468 alpha 1

zu 154 mean 9.943384 var 7.952136 alpha 1

zu 155 mean 9.89061 11.31441 var 0.8101606 16.98327 alpha 0.6651326 0.3348674

zu 156 mean 10.15788 var 9.976195 alpha 1

zu 157 mean 10.31229 10.86188 var 0.00878057 8.927614 alpha 0.3026712 0.6973288

zu 158 mean 9.849763 9.810876 var 0.01279211 2.555534 alpha 0.3479845 0.6520155

zu 159 mean 10.06309 9.80224 var 0.05007314 5.461473 alpha 0.462194 0.537806

zu 160 mean 9.571051 15.43294 var 2.301185 alpha 0.9335144 0.06648558

zu 161 mean 10.05952 var 8.43417 alpha 1

zu 162 mean 10.62553 var 13.00759 alpha 1

zu 163 mean 9.690237 var 11.47152 alpha 1

zu 164 mean 10.34699 var 6.788115 alpha 1

zu 165 mean 10.14818 var 7.587832 alpha 1

zu 166 mean 10.87879 var 16.40593 alpha 1

zu 167 mean 10.23174 var 20.44493 alpha 1

zu 168 mean 10.03987 var 11.31345 alpha 1

zu 169 mean 10.02977 var 2.30043 alpha 1

zu 170 mean 9.977139 10.17142 var 0.1980586 5.970312 alpha 0.631825 0.368175

zu 171 mean 10.16533 var 12.8762 alpha 1

zu 172 mean 5.245539 9.725816 13.91063 var 0.2877511 0.7119741 8.248052 alpha 0.2040042 0.4772873 0.3187084

zu 173 mean 10.91709 var 15.77103 alpha 1

zu 174 mean 10.17639 var 22.11837 alpha 1

zu 175 mean 10.11776 var 16.50607 alpha 1

zu 176 mean 10.18426 var 7.284526 alpha 1

zu 177 mean 9.608113 13.62248 var 0.992692 alpha 0.8740762 0.1259238

zu 178 mean 9.558604 10.67172 var 1.021922 14.9252 alpha 0.7869665 0.2130335

zu 179 mean 10.9304 var 13.35996 alpha 1

zu 180 mean 4.583747 12.08197 var 0.4303222 14.46991 alpha 0.261253 0.738747

zu 181 mean 10.6312 var 21.88163 alpha 1

zu 182 mean 4.481288 8.805019 10.46687 14.88811 var 0.9894706 0.006553509 0.4813598 7.595331 alpha 0.1883051 0.2381172 0.260228 0.3133497

zu 183 mean 10.60975 var 13.2022 alpha 1

zu 184 mean 9.857744 10.48701 var 0.0562344 11.91294 alpha 0.5385292 0.4614708

zu 185 mean 8.669207 10.05972 10.06796 13.96341 var 0.1361946 alpha 0.2455129 0.360145 0.3673151 0.02702703

zu 186 mean 9.918313 10.12853 var 0.0471296 2.047449 alpha 0.3557111 0.6442889

zu 187 mean 10.15063 var 7.765344 alpha 1

zu 188 mean 10.04908 var 18.82101 alpha 1

zu 189 mean 10.17482 var 13.84558 alpha 1

zu 190 mean 9.748622 9.970362 var 0.05150337 10.85566 alpha 0.2558713 0.7441287

zu 191 mean 6.432008 10.11002 13.19138 var 0.2467286 0.2203234 3.588661 alpha 0.1615687 0.6737358 0.1646955

zu 192 mean 7.055501 10.08816 10.08818 16.34317 var 0.2014214 alpha 0.1538309 0.3867248 0.4338032 0.02564103

zu 193 mean 8.110005 10.1549 11.11444 var 0.4834983 0.129214 18.55974 alpha 0.2851774 0.5502842 0.1645385

zu 194 mean 9.824508 10.53875 var 0.3642021 12.2306 alpha 0.6768395 0.3231605

zu 195 mean 9.900114 11.63322 var 3.166731 36.83043 alpha 0.813618 0.186382

zu 196 mean 10.21265 10.07893 var 9.098375 0.1439393 alpha 0.5473555 0.4526445

zu 197 mean 9.794034 10.00819 var 5.808944 0.1174549 alpha 0.4681192 0.5318808

zu 198 mean 9.939846 var 1.042586 alpha 1

zu 199 mean 8.103967 9.733293 10.8274 var 0.06399665 alpha 0.07501344 0.7001314 0.2248551

zu 200 mean 9.654521 11.87476 var 0.4084036 8.230255 alpha 0.6710908 0.3289092

zu 201 mean 10.55201 var 23.36548 alpha 1

zu 202 mean 10.58832 var 16.17861 alpha 1

zu 203 mean 10.29889 9.837289 var 12.00741 0.1317441 alpha 0.636479 0.363521

zu 204 mean 10.24831 var 4.600527 alpha 1

zu 205 mean 9.588219 9.995584 var 5.861199 0.1021217 alpha 0.6157163 0.3842837

zu 206 mean 10.20613 var 11.69892 alpha 1

zu 207 mean 10.22977 var 13.85323 alpha 1

zu 208 mean 10.25536 var 6.762606 alpha 1

zu 209 mean 9.79992 9.473324 var 0.2303399 19.12461 alpha 0.7246856 0.2753144

zu 210 mean 9.778416 10.03979 var 3.301838 0.06796785 alpha 0.558257 0.441743

zu 211 mean 9.814001 9.848772 var 0.001113645 0.04020009 alpha 0.5892671 0.4107329

zu 212 mean 9.787992 var 0.001058274 alpha 1

zu 213 mean 9.782245 var 0.002275082 alpha 1

zu 214 mean 9.802484 var 0.009027938 alpha 1

zu 215 mean 8.909541 9.920605 10.62813 var 0.6181995 0.01542195 0.04579006 alpha 0.2294042 0.5208022 0.2497936

zu 216 mean 9.801164 var 0.00564954 alpha 1

>

第三个人：

zu 1 mean 9.792617 9.727672 var 0.06254739 2.914357 alpha 0.5499041 0.4500959

zu 2 mean 9.721517 9.725736 16.97024 var 1.179758 alpha 0.4144025 0.5655973 0.02000016

zu 3 mean 9.765978 10.27503 var 0.0487537 9.024182 alpha 0.4752589 0.5247411

zu 4 mean 9.706728 11.66649 var 0.1845327 alpha 0.9588351 0.04116494

zu 5 mean 9.713773 9.866204 var 2.173145 0.0682229 alpha 0.5325951 0.4674049

zu 6 mean 9.91585 17.08403 var 1.238945 alpha 0.9599988 0.04000124

zu 7 mean 10.31846 var 5.693294 alpha 1

zu 8 mean 4.032253 9.660504 12.21656 var 0.0897957 0.2876752 11.14032 alpha 0.09635856 0.4622475 0.441394

zu 9 mean 9.827165 17.90579 var 2.698459 alpha 0.959055 0.04094505

zu 10 mean 8.926713 9.913092 11.7386 var 0.08154146 alpha 0.2077698 0.7722241 0.02000617

zu 11 mean 9.593027 9.926749 11.30141 var 0.4317834 0.01964887 0.0009082269 alpha 0.253374 0.6873339 0.05929219

zu 12 mean 9.798648 9.831774 var 0.04659032 2.915086 alpha 0.5842913 0.4157087

zu 13 mean 9.582501 17.34645 var 2.289654 alpha 0.9433222 0.05667784

zu 14 mean 10.39645 var 9.192529 alpha 1

zu 15 mean 5.407283 9.573159 16.05252 var 0.1445106 2.74274 3.07113 alpha 0.2012477 0.5538 0.2449524

zu 16 mean 9.631675 16.25956 var 4.252333 alpha 0.8606267 0.1393733

zu 17 mean 7.210552 9.707817 12.56833 var 0.1914762 0.2882511 4.280082 alpha 0.1738449 0.5305462 0.2956089

zu 18 mean 9.803941 var 0.5760573 alpha 1

zu 19 mean 9.640067 11.90101 var 1.255413 16.06888 alpha 0.6570015 0.3429985

zu 20 mean 8.383962 15.9381 var 5.005663 alpha 0.6730955 0.3269045

zu 21 mean 9.411515 17.65216 var 6.58988 alpha 0.8696394 0.1303606

zu 22 mean 11.13752 var 16.2264 alpha 1

zu 23 mean 10.20334 var 11.21967 alpha 1

zu 24 mean 9.316451 10.46045 var 0.09694545 7.347644 alpha 0.3519782 0.6480218

zu 25 mean 9.851318 11.60813 var 0.2523911 8.289557 alpha 0.8715151 0.1284849

zu 26 mean 9.790957 10.11264 var 0.2391376 3.308268 alpha 0.6278661 0.3721339

zu 27 mean 9.681324 10.86284 var 0.3030497 6.139002 alpha 0.8337775 0.1662225

zu 28 mean 10.10552 var 3.603899 alpha 1

zu 29 mean 9.49916 11.51744 var 0.6109104 10.19 alpha 0.5711106 0.4288894

zu 30 mean 8.832156 14.80275 var 2.603556 alpha 0.7898798 0.2101202

zu 31 mean 9.905864 10.03054 var 0.01535758 2.436616 alpha 0.6827645 0.3172355

zu 32 mean 9.609903 10.14616 var 0.08568635 2.018839 alpha 0.671198 0.328802

zu 33 mean 9.521545 12.10223 var 0.2907192 alpha 0.8990748 0.1009252

zu 34 mean 10.30791 var 6.4627 alpha 1

zu 35 mean 9.216028 11.02693 var 0.6666504 8.542802 alpha 0.5553827 0.4446173

zu 36 mean 9.57462 12.17752 var 0.3352198 alpha 0.8596435 0.1403565

zu 37 mean 9.523197 9.779609 var 3.116945 0.1736867 alpha 0.2365007 0.7634993

zu 38 mean 7.201858 9.718375 12.22696 var 0.3521502 0.113204 1.569646 alpha 0.2004299 0.4681794 0.3313907

zu 39 mean 9.539171 10.5294 var 0.6049069 9.808719 alpha 0.56101 0.43899

zu 40 mean 9.967808 18.12343 var 6.115547 0.1658632 alpha 0.9234439 0.07655614

zu 41 mean 9.198394 16.65461 var 4.251996 alpha 0.8523563 0.1476437

zu 42 mean 9.769131 15.53519 var 1.984973 alpha 0.9039029 0.0960971

zu 43 mean 9.674966 var 0.4315711 alpha 1

zu 44 mean 9.869888 var 0.2872867 alpha 1

zu 45 mean 9.922446 10.165 var 0.05425017 1.712165 alpha 0.4673914 0.5326086

zu 46 mean 9.696604 14.80558 var 1.563864 alpha 0.9290175 0.0709825

zu 47 mean 9.0916 14.89978 var 3.067575 alpha 0.8183544 0.1816456

zu 48 mean 9.146688 11.37296 var 0.9477167 12.30558 alpha 0.5366878 0.4633122

zu 49 mean 9.495222 9.881238 11.67186 var 0.5545161 0.008319509 15.52873 alpha 0.3997998 0.4973909 0.1028093

zu 50 mean 9.635646 10.73354 var 0.3662973 9.277944 alpha 0.8631803 0.1368197

zu 51 mean 9.795789 var 0.3996721 alpha 1

zu 52 mean 9.838852 var 2.964456 alpha 1

zu 53 mean 10.61441 var 10.08102 alpha 1

zu 54 mean 9.544437 15.07063 var 1.998554 alpha 0.8639347 0.1360653

zu 55 mean 9.608127 10.11819 var 0.1678056 3.265931 alpha 0.5857386 0.4142614

zu 56 mean 9.787042 9.868134 var 0.009954041 0.4377942 alpha 0.5395538 0.4604462

zu 57 mean 10.00075 13.91597 var 0.5242896 alpha 0.8999473 0.1000527

zu 58 mean 10.16357 var 8.324281 alpha 1

zu 59 mean 10.45775 var 13.75235 alpha 1

zu 60 mean 9.696857 16.49499 var 5.696632 0.1612524 alpha 0.8849035 0.1150965

zu 61 mean 10.48311 var 7.218221 alpha 1

zu 62 mean 9.274718 10.87015 var 0.4006063 4.382323 alpha 0.5970414 0.4029586

zu 63 mean 9.280603 11.03324 var 0.3865609 7.968188 alpha 0.5668835 0.4331165

zu 64 mean 6.230462 9.442385 12.30216 var 0.8922597 0.0197234 5.589143 alpha 0.1708583 0.274042 0.5550997

zu 65 mean 10.92431 var 13.84472 alpha 1

zu 66 mean 10.43086 var 22.27045 alpha 1

zu 67 mean 9.167605 16.80837 var 4.808224 alpha 0.8323105 0.1676895

zu 68 mean 10.08473 18.14595 var 3.51496 alpha 0.9387765 0.06122351

zu 69 mean 9.775735 10.18256 var 0.04581443 10.00124 alpha 0.5272915 0.4727085

zu 70 mean 9.570433 11.94807 var 0.4137911 alpha 0.9067477 0.09325234

zu 71 mean 5.259123 9.279013 9.776629 10.11384 14.184 var 0.000347226 0.4241312 0.0009019615 0.006391967 2.680935 alpha 0.04 0.5711136 0.1212663 0.1851495 0.08247065

zu 72 mean 10.60797 var 14.51585 alpha 1

zu 73 mean 11.30992 var 17.57154 alpha 1

zu 74 mean 5.085075 9.809949 18.34237 var 0.03186063 6.158871 2.283017 alpha 0.1640638 0.6822809 0.1536553

zu 75 mean 10.59583 var 11.30965 alpha 1

zu 76 mean 9.882331 10.04409 var 0.003042804 2.157403 alpha 0.2158409 0.7841591

zu 77 mean 9.314006 9.763129 11.64207 var 1.281048 0.01124779 15.32972 alpha 0.4271885 0.3185063 0.2543052

zu 78 mean 10.27194 var 9.667777 alpha 1

zu 79 mean 11.18287 var 14.40304 alpha 1

zu 80 mean 8.715829 17.02637 var 6.696675 alpha 0.8276539 0.1723461

zu 81 mean 8.704164 15.61813 var 3.836362 alpha 0.7287471 0.2712529

zu 82 mean 9.417263 13.61855 var 1.154436 alpha 0.8690757 0.1309243

zu 83 mean 9.855989 var 0.2205717 alpha 1

zu 84 mean 10.08262 var 1.011945 alpha 1

zu 85 mean 9.906876 16.93204 var 2.002174 alpha 0.9193217 0.08067829

zu 86 mean 9.907099 var 7.64772 alpha 1

zu 87 mean 9.559599 10.85415 var 0.226224 6.634262 alpha 0.5967265 0.4032735

zu 88 mean 9.83505 14.30313 var 1.109902 alpha 0.9584443 0.0415557

zu 89 mean 9.541263 11.37649 var 0.6075036 13.51625 alpha 0.8352431 0.1647569

zu 90 mean 9.598141 15.79917 var 1.11525 alpha 0.9599791 0.0400209

zu 91 mean 9.921935 9.861622 var 0.08301257 3.220139 alpha 0.4483352 0.5516648

zu 92 mean 9.446612 10.85165 var 0.2196874 8.795471 alpha 0.3326165 0.6673835

zu 93 mean 10.49935 var 17.83254 alpha 1

zu 94 mean 10.81959 var 13.4653 alpha 1

zu 95 mean 9.337508 14.60397 var 2.916298 alpha 0.834941 0.165059

zu 96 mean 9.843475 var 0.669661 alpha 1

zu 97 mean 9.593382 13.66092 var 0.7624431 alpha 0.9190672 0.08093283

zu 98 mean 10.02337 10.4722 var 0.02907113 6.7037 alpha 0.2405052 0.7594948

zu 99 mean 9.554073 17.11096 var 4.043207 alpha 0.9095382 0.09046178

zu 100 mean 6.039353 9.558394 12.96713 var 0.6393746 0.145513 8.19961 alpha 0.1670625 0.3418482 0.4910893

zu 101 mean 9.848377 var 3.772459 alpha 1

zu 102 mean 9.038975 10.58087 11.65564 var 0.4640077 0.001816266 8.169811 alpha 0.5314343 0.1218798 0.346686

zu 103 mean 9.946073 var 10.51568 alpha 1

zu 104 mean 10.13057 18.48883 var 3.744498 alpha 0.9580368 0.04196319

zu 105 mean 9.856068 var 4.89546 alpha 1

zu 106 mean 8.677786 10.26832 12.89376 var 0.21297 alpha 0.3330837 0.5853285 0.08158775

zu 107 mean 10.22833 9.836233 13.48779 var 0.3893249 0.02355206 0.05796174 alpha 0.4386549 0.5013478 0.05999731

zu 108 mean 9.94086 var 12.14124 alpha 1

zu 109 mean 10.9919 var 21.83105 alpha 1

zu 110 mean 10.28095 var 11.73724 alpha 1

zu 111 mean 5.838438 10.34054 15.53327 var 1.160413 alpha 0.1898521 0.6529276 0.1572202

zu 112 mean 9.81298 10.45002 var 0.1736946 8.904187 alpha 0.4687408 0.5312592

zu 113 mean 9.663478 10.93693 var 0.1227456 6.355278e-05 alpha 0.9600489 0.03995113

zu 114 mean 9.669474 9.822378 var 1.405328 0.0229077 alpha 0.6239904 0.3760096

zu 115 mean 9.910215 10.62442 var 0.1069932 6.578375 alpha 0.662955 0.337045

zu 116 mean 9.844784 9.887205 var 0.02611957 2.301635 alpha 0.6244017 0.3755983

zu 117 mean 9.789913 var 0.3844977 alpha 1

zu 118 mean 9.833878 9.906602 var 0.03762625 1.233407 alpha 0.7172399 0.2827601

zu 119 mean 9.833544 10.28341 var 0.04980998 2.003753 alpha 0.419767 0.580233

zu 120 mean 10.01502 var 4.738806 alpha 1

zu 121 mean 9.488202 11.25304 var 0.475721 9.511423 alpha 0.6569051 0.3430949

zu 122 mean 8.689777 13.06732 var 1.808188 18.4623 alpha 0.6648106 0.3351894

zu 123 mean 10.4921 var 8.068052 alpha 1

zu 124 mean 10.41032 var 10.04368 alpha 1

zu 125 mean 10.27257 var 6.597721 alpha 1

zu 126 mean 9.961962 var 1.558589 alpha 1

zu 127 mean 9.776982 var 0.7820682 alpha 1

zu 128 mean 8.350192 9.828466 10.44049 14.79054 var 0.009061768 0.01058419 1.08863 7.709853 alpha 0.1682009 0.3896143 0.3873895 0.05479533

zu 129 mean 10.51715 var 11.13349 alpha 1

zu 130 mean 10.53071 var 13.2652 alpha 1

zu 131 mean 11.06484 var 15.53698 alpha 1

zu 132 mean 10.28428 var 10.44579 alpha 1

zu 133 mean 9.642725 10.50216 var 0.6684092 9.264887 alpha 0.7960027 0.2039973

zu 134 mean 9.940231 10.50195 var 0.1729663 3.141298 alpha 0.4382395 0.5617605

zu 135 mean 9.960797 16.16438 var 6.694041 0.04280052 alpha 0.8801979 0.1198021

zu 136 mean 10.15117 var 8.166219 alpha 1

zu 137 mean 11.0307 var 11.89809 alpha 1

zu 138 mean 6.539027 9.804498 12.32167 17.11931 var 0.5662743 alpha 0.2840022 0.4075249 0.2078111 0.1006618

zu 139 mean 9.732945 10.13362 var 0.08528657 4.573585 alpha 0.4286004 0.5713996

zu 140 mean 9.846115 10.80764 var 0.04856058 14.90963 alpha 0.8363931 0.1636069

zu 141 mean 9.814873 12.91206 var 0.3488329 alpha 0.9794252 0.02057479

zu 142 mean 9.924848 9.785578 var 5.681495 0.05590266 alpha 0.5086561 0.4913439

zu 143 mean 9.853902 10.04567 var 1.785027 0.1109707 alpha 0.5086458 0.4913542

zu 144 mean 9.758212 10.53216 var 0.04403364 1.100251 alpha 0.6045371 0.3954629

zu 145 mean 9.828962 var 11.69802 alpha 1

zu 146 mean 11.21125 var 16.51462 alpha 1

zu 147 mean 9.131444 16.92691 var 4.298821 alpha 0.8482491 0.1517509

zu 148 mean 10.51224 var 8.268234 alpha 1

zu 149 mean 9.846474 10.3512 var 0.09270578 10.67099 alpha 0.3980082 0.6019918

zu 150 mean 9.968352 var 0.9585353 alpha 1

zu 151 mean 9.812234 var 0.8897298 alpha 1

zu 152 mean 9.908837 17.64055 var 2.415673 alpha 0.9799187 0.02008126

zu 153 mean 9.757347 var 0.3300017 alpha 1

zu 154 mean 9.823407 12.41171 var 0.1562026 alpha 0.919967 0.08003299

zu 155 mean 9.584136 12.58186 var 0.8239023 alpha 0.851281 0.148719

zu 156 mean 9.585138 14.70823 var 2.127531 alpha 0.9282623 0.0717377

zu 157 mean 9.336086 15.01422 var 1.736619 alpha 0.8806285 0.1193715

zu 158 mean 9.583892 10.67428 var 0.1417227 4.821672 alpha 0.4699031 0.5300969

zu 159 mean 9.994778 12.42916 var 0.5910858 alpha 0.8380588 0.1619412

zu 160 mean 9.603237 10.34595 var 0.03981769 4.833857 alpha 0.2859611 0.7140389

zu 161 mean 10.35914 var 13.6838 alpha 1

zu 162 mean 10.71672 var 19.60457 alpha 1

zu 163 mean 10.09559 var 4.954499 alpha 1

zu 164 mean 9.609723 12.13645 var 0.4230891 alpha 0.9173846 0.08261537

zu 165 mean 9.958568 11.1726 var 0.4001554 12.20423 alpha 0.4180959 0.5819041

zu 166 mean 9.177066 15.978 var 4.639364 alpha 0.7818683 0.2181317

zu 167 mean 10.91974 var 16.35145 alpha 1

zu 168 mean 9.870416 var 8.712941 alpha 1

zu 169 mean 9.630499 10.9253 var 0.5302182 12.09526 alpha 0.6492766 0.3507234

zu 170 mean 9.827354 10.46154 var 0.08740107 2.087647 alpha 0.5707824 0.4292176

zu 171 mean 9.518941 10.59017 var 0.1521163 7.637827 alpha 0.6214473 0.3785527

zu 172 mean 10.43075 var 8.700839 alpha 1

zu 173 mean 10.46487 var 17.19172 alpha 1

zu 174 mean 9.321105 16.5719 var 4.844477 alpha 0.8153386 0.1846614

zu 175 mean 5.580352 10.05033 17.775 var 1.421302 alpha 0.1624609 0.6937648 0.1437743

zu 176 mean 10.64747 var 7.535861 alpha 1

zu 177 mean 10.03213 9.877466 var 3.539964 0.01894834 alpha 0.5117151 0.4882849

zu 178 mean 9.71448 var 0.391698 alpha 1

zu 179 mean 7.527949 10.05978 var 0.4455345 alpha 0.06729522 0.9327048

zu 180 mean 9.572177 11.82695 var 0.2743906 alpha 0.756061 0.243939

zu 181 mean 10.43526 var 15.01611 alpha 1

zu 182 mean 5.437647 10.29678 17.04231 var 1.860071 alpha 0.1668347 0.6360851 0.1970802

zu 183 mean 10.44017 var 12.19549 alpha 1

zu 184 mean 9.196329 16.01782 var 4.724308 alpha 0.754467 0.245533

zu 185 mean 9.850891 10.39233 var 0.03901115 6.847613 alpha 0.4285381 0.5714619

zu 186 mean 9.696626 9.870401 var 1.48808 0.03280755 alpha 0.546947 0.453053

zu 187 mean 10.06676 9.602906 var 0.1762393 2.750202 alpha 0.6350789 0.3649211

zu 188 mean 5.781779 10.23374 15.44408 var 0.1326427 1.550995 0.3416299 alpha 0.1189435 0.7825252 0.09853135

zu 189 mean 9.581672 10.23742 var 0.07834702 5.338068 alpha 0.3944487 0.6055513

zu 190 mean 9.920808 var 1.696145 alpha 1

zu 191 mean 9.841721 10.47243 var 0.7685418 13.24324 alpha 0.8317657 0.1682343

zu 192 mean 8.509066 9.890191 var 0.06984915 alpha 0.04044452 0.9595555

zu 193 mean 9.806669 9.840507 var 0.0163185 1.009398 alpha 0.3740559 0.6259441

zu 194 mean 9.755204 12.21247 var 0.3897737 alpha 0.9083325 0.09166752

zu 195 mean 10.62891 var 7.601927 alpha 1

zu 196 mean 9.731204 10.39598 var 0.2665147 10.90802 alpha 0.3562773 0.6437227

zu 197 mean 9.464454 15.43641 var 2.945618 alpha 0.9245472 0.07545284

zu 198 mean 9.945698 10.15955 var 0.007872696 0.6535065 alpha 0.3241231 0.6758769

zu 199 mean 9.709024 var 0.353766 alpha 1

zu 200 mean 9.769361 9.878666 var 0.0158174 8.021436 alpha 0.4963013 0.5036987

zu 201 mean 6.548074 10.48502 15.39571 var 1.081813 alpha 0.2383957 0.5857126 0.1758917

zu 202 mean 9.250421 16.50737 var 4.018452 alpha 0.8589017 0.1410983

zu 203 mean 10.04971 var 4.536646 alpha 1

zu 204 mean 10.01995 var 2.027768 alpha 1

zu 205 mean 8.84386 9.928427 12.25153 var 0.08870149 alpha 0.3160303 0.6439697 0.04

zu 206 mean 9.848713 var 0.07138912 alpha 1

zu 207 mean 9.801081 9.800313 var 0.06119692 2.080461 alpha 0.5014076 0.4985924

zu 208 mean 9.882652 var 1.298783 alpha 1

zu 209 mean 9.880965 var 2.173776 alpha 1

zu 210 mean 9.972256 var 0.1679742 alpha 1

zu 211 mean 9.694553 12.56122 var 0.460148 alpha 0.9510849 0.04891513

zu 212 mean 9.690715 9.878765 11.82093 var 0.370568 0.00289147 0.0116081 alpha 0.6645945 0.2366514 0.09875418

zu 213 mean 9.810145 var 0.005720628 alpha 1

zu 214 mean 9.836138 var 0.002910629 alpha 1

zu 215 mean 9.784931 var 0.005439701 alpha 1

zu 216 mean 9.860937 var 0.006339616 alpha 1

>

第四个人：

zu 1 mean 8.995219 9.842115 var 0.007798642 alpha 0.06 0.94

zu 2 mean 9.04163 9.818065 9.85495 9.904544 9.972331 var 0.06667874 2.162233e-05 2.852581e-06 0.0003605145 0.05451834 alpha 0.09358796 0.1640763 0.157309 0.1333338 0.4516929

zu 3 mean 9.860881 9.963479 var 0.5609057 0.0337013 alpha 0.4956641 0.5043359

zu 4 mean 9.924367 9.907619 var 0.01091107 0.6240563 alpha 0.3867135 0.6132865

zu 5 mean 9.910357 10.51871 var 0.06696249 13.98719 alpha 0.4603635 0.5396365

zu 6 mean 10.5377 var 10.03703 alpha 1

zu 7 mean 9.816773 17.58263 var 4.230192 alpha 0.9328531 0.06714685

zu 8 mean 9.616407 10.47158 var 0.1113982 14.18298 alpha 0.3432382 0.6567618

zu 9 mean 9.790509 10.68736 var 0.2528766 11.8022 alpha 0.381985 0.618015

zu 10 mean 9.968305 var 0.4673737 alpha 1

zu 11 mean 9.730575 15.83876 var 1.271079 alpha 0.9591767 0.04082332

zu 12 mean 10.06664 var 3.813129 alpha 1

zu 13 mean 9.547166 16.55515 var 4.126214 alpha 0.884985 0.115015

zu 14 mean 10.46555 var 12.27354 alpha 1

zu 15 mean 10.98749 var 12.86494 alpha 1

zu 16 mean 9.698602 10.34453 var 0.2031784 17.75839 alpha 0.4658594 0.5341406

zu 17 mean 9.971012 9.985769 var 0.1026215 7.119446 alpha 0.4503389 0.5496611

zu 18 mean 9.748832 10.13566 var 0.05094237 2.502545 alpha 0.4953896 0.5046104

zu 19 mean 9.932559 15.58984 var 2.312304 alpha 0.9267111 0.07328889

zu 20 mean 10.63315 var 11.1648 alpha 1

zu 21 mean 10.07847 var 14.28305 alpha 1

zu 22 mean 10.87031 var 14.22234 alpha 1

zu 23 mean 10.36392 var 5.835562 alpha 1

zu 24 mean 9.967759 var 5.75596 alpha 1

zu 25 mean 9.686421 10.81297 var 0.1786407 3.589228 alpha 0.7918649 0.2081351

zu 26 mean 9.714308 10.25924 var 0.02945787 1.436177 alpha 0.70659 0.29341

zu 27 mean 9.872313 10.33188 var 0.2523761 7.038594 alpha 0.3937526 0.6062474

zu 28 mean 10.25364 var 7.862416 alpha 1

zu 29 mean 5.958975 9.895276 12.74645 18.09723 var 0.5787008 alpha 0.1800422 0.5468957 0.1897288 0.08333333

zu 30 mean 9.584276 13.39784 var 1.227561 alpha 0.8818675 0.1181325

zu 31 mean 9.814319 9.981989 var 0.01002441 1.51102 alpha 0.3741187 0.6258813

zu 32 mean 9.879679 9.818733 10.96462 var 1.438199 0.0260968 8.574457 alpha 0.5277594 0.3024036 0.1698369

zu 33 mean 9.806711 10.17289 var 0.1071298 5.006704 alpha 0.4882427 0.5117573

zu 34 mean 9.120782 14.98923 var 2.925966 alpha 0.7785848 0.2214152

zu 35 mean 9.920508 var 2.451177 alpha 1

zu 36 mean 8.012343 9.930785 11.23059 13.99086 var 0.1310186 alpha 0.1759979 0.5672697 0.2167324 0.04

zu 37 mean 8.194862 9.920208 11.67943 var 0.08094372 0.0576414 0.7898741 alpha 0.1630348 0.5768999 0.2600653

zu 38 mean 6.567704 9.68994 10.61627 var 0.03847187 0.03933523 6.077941 alpha 0.07916781 0.2962284 0.6246038

zu 39 mean 10.35006 var 9.75757 alpha 1

zu 40 mean 5.275 9.63366 13.5261 20.17519 var 0.8817091 alpha 0.1426657 0.5476827 0.2484247 0.06122698

zu 41 mean 6.025274 9.892341 14.34935 var 1.043393 alpha 0.1250401 0.6642719 0.210688

zu 42 mean 9.842405 14.61446 var 0.9502271 alpha 0.9745253 0.02547467

zu 43 mean 9.908899 10.04315 var 0.01293969 4.195744 alpha 0.3729931 0.6270069

zu 44 mean 9.735016 10.25337 var 0.07486132 2.397782 alpha 0.481154 0.518846

zu 45 mean 10.15815 var 4.831406 alpha 1

zu 46 mean 10.21806 var 6.78825 alpha 1

zu 47 mean 9.383835 16.99039 var 5.710084 alpha 0.8283923 0.1716077

zu 48 mean 10.27184 var 12.26329 alpha 1

zu 49 mean 10.14278 var 3.027126 alpha 1

zu 50 mean 9.853065 14.33775 var 0.715597 alpha 0.9781576 0.02184244

zu 51 mean 9.973229 10.03724 var 0.09515014 3.797006 alpha 0.4340893 0.5659107

zu 52 mean 9.850091 10.4177 var 0.2290085 11.08923 alpha 0.3373829 0.6626171

zu 53 mean 9.992933 10.57514 var 0.194402 19.76456 alpha 0.3100518 0.6899482

zu 54 mean 10.69622 var 13.99506 alpha 1

zu 55 mean 9.982668 9.991117 var 0.08171089 7.140898 alpha 0.4577563 0.5422437

zu 56 mean 10.17085 var 2.135267 alpha 1

zu 57 mean 10.03535 var 2.99364 alpha 1

zu 58 mean 10.4273 var 16.62149 alpha 1

zu 59 mean 9.611341 10.56045 var 0.6445136 26.70375 alpha 0.3552577 0.6447423

zu 60 mean 9.971311 10.6717 var 0.1307016 18.73809 alpha 0.302632 0.697368

zu 61 mean 10.52535 10.05048 var 1.200244 20.95911 alpha 0.5545899 0.4454101

zu 62 mean 7.482475 10.15087 14.04587 var 0.4702747 alpha 0.1652324 0.7735111 0.06125653

zu 63 mean 10.47173 var 5.218468 alpha 1

zu 64 mean 9.979381 var 13.9961 alpha 1

zu 65 mean 10.49289 var 23.76597 alpha 1

zu 66 mean 9.622804 10.9644 var 0.368031 26.07653 alpha 0.3934825 0.6065175

zu 67 mean 10.57918 var 13.66125 alpha 1

zu 68 mean 9.879367 10.1392 var 0.04432723 13.716 alpha 0.2918454 0.7081546

zu 69 mean 9.8736 10.9059 var 0.9905748 15.23966 alpha 0.8223156 0.1776844

zu 70 mean 7.538662 9.999575 13.05264 var 0.3363506 alpha 0.1480699 0.6856582 0.1662719

zu 71 mean 10.7211 var 13.07868 alpha 1

zu 72 mean 10.22319 var 24.01719 alpha 1

zu 73 mean 10.72014 var 16.36154 alpha 1

zu 74 mean 10.28996 var 12.98193 alpha 1

zu 75 mean 10.10855 var 2.325049 alpha 1

zu 76 mean 6.167426 9.897306 12.13425 16.48165 var 0.7144056 0.1476259 0.5257052 7.217184 alpha 0.140052 0.456929 0.3555797 0.04743937

zu 77 mean 9.645472 15.13936 var 3.387989 0.2851875 alpha 0.836957 0.163043

zu 78 mean 9.734089 var 19.45356 alpha 1

zu 79 mean 10.93825 var 22.9456 alpha 1

zu 80 mean 9.744118 11.13902 var 0.3320101 25.78297 alpha 0.3834132 0.6165868

zu 81 mean 9.74516 10.63346 var 0.123712 19.92577 alpha 0.3393853 0.6606147

zu 82 mean 9.97315 10.22419 var 0.06490098 5.673883 alpha 0.2820818 0.7179182

zu 83 mean 10.00205 9.891414 var 0.04173677 2.041942 alpha 0.3274131 0.6725869

zu 84 mean 9.699005 10.5099 var 0.09727009 3.344982 alpha 0.4886913 0.5113087

zu 85 mean 9.959656 16.6581 var 3.955964 0.1127949 alpha 0.9193058 0.08069423

zu 86 mean 6.103046 9.655525 12.68998 var 2.28751 0.1251447 11.41704 alpha 0.2709693 0.3439223 0.3851084

zu 87 mean 6.078537 9.725154 11.12601 var 0.09871874 0.1955293 16.02763 alpha 0.123259 0.3341191 0.5426219

zu 88 mean 10.00663 10.60905 var 0.1120151 7.875795 alpha 0.4122133 0.5877867

zu 89 mean 8.245132 9.75706 10.88639 var 0.06893658 0.07910275 6.617415 alpha 0.1599637 0.4217613 0.418275

zu 90 mean 9.714346 16.99459 var 2.217997 alpha 0.9585663 0.04143369

zu 91 mean 9.822743 10.57379 var 0.1989956 12.21605 alpha 0.4122094 0.5877906

zu 92 mean 9.6577 11.11111 var 0.8092771 22.81251 alpha 0.4500986 0.5499014

zu 93 mean 10.86394 var 14.97983 alpha 1

zu 94 mean 10.46551 var 14.32595 alpha 1

zu 95 mean 4.237677 9.690428 12.31347 var 0.1449745 0.5492553 22.57969 alpha 0.1479842 0.4147804 0.4372354

zu 96 mean 8.93529 9.225076 9.918326 11.69316 var 1.105664 5.027659e-07 0.04052018 10.0743 alpha 0.2493572 0.06209363 0.2821773 0.4063719

zu 97 mean 6.738937 8.739351 10.17883 11.77119 15.66658 var 0.1053897 alpha 0.02040981 0.2689451 0.5681175 0.1017112 0.04081633

zu 98 mean 5.462425 9.476939 13.07303 var 0.7789084 0.3469009 12.7489 alpha 0.1375367 0.4247835 0.4376799

zu 99 mean 10.5715 var 16.05819 alpha 1

zu 100 mean 10.26142 var 6.413097 alpha 1

zu 101 mean 10.03582 9.947327 var 0.09372489 1.98706 alpha 0.4553618 0.5446382

zu 102 mean 9.61861 9.814093 19.28329 var 5.954112 0.01805246 0.002536935 alpha 0.6401629 0.3190293 0.04080773

zu 103 mean 9.721729 10.69178 var 0.2834365 23.27256 alpha 0.3481351 0.6518649

zu 104 mean 4.967248 9.798972 14.5373 24.17552 var 1.06426 alpha 0.1791395 0.5358994 0.2645529 0.02040816

zu 105 mean 10.59046 var 12.48718 alpha 1

zu 106 mean 10.01315 9.88688 var 0.2459982 18.06695 alpha 0.525431 0.474569

zu 107 mean 9.926838 9.898945 var 0.04270634 2.476138 alpha 0.4872487 0.5127513

zu 108 mean 10.13303 var 14.31234 alpha 1

zu 109 mean 10.7893 var 24.83345 alpha 1

zu 110 mean 10.52819 var 16.80069 alpha 1

zu 111 mean 10.96269 var 13.46848 alpha 1

zu 112 mean 10.04308 10.38481 var 0.2538634 22.36316 alpha 0.4814887 0.5185113

zu 113 mean 9.956756 9.691596 var 0.03191744 1.642932 alpha 0.4830715 0.5169285

zu 114 mean 9.770112 12.87544 var 0.2116665 0.5698886 alpha 0.9591421 0.0408579

zu 115 mean 9.767888 11.37144 var 0.2950186 9.813698 alpha 0.9103018 0.08969824

zu 116 mean 10.02374 10.04917 var 0.3668409 8.588827 alpha 0.6771014 0.3228986

zu 117 mean 8.312373 10.01528 11.72816 var 0.1027802 alpha 0.1613389 0.8186228 0.02003835

zu 118 mean 9.672434 10.60509 var 0.1425634 4.088448 alpha 0.4211821 0.5788179

zu 119 mean 10.10499 var 10.1415 alpha 1

zu 120 mean 9.523954 18.16751 var 7.999633 alpha 0.8531131 0.1468869

zu 121 mean 9.915131 var 4.220136 alpha 1

zu 122 mean 6.138163 9.630783 10.91286 var 0.1949884 0.01850116 2.935648 alpha 0.1079611 0.2489167 0.6431222

zu 123 mean 10.68718 var 16.80101 alpha 1

zu 124 mean 10.74107 var 15.21239 alpha 1

zu 125 mean 10.36268 var 10.85694 alpha 1

zu 126 mean 10.13562 var 3.28556 alpha 1

zu 127 mean 7.558458 10.14682 12.76883 var 0.06603157 0.3657434 4.730285 alpha 0.1394733 0.7430611 0.1174655

zu 128 mean 9.544358 10.59116 var 0.1092868 14.28647 alpha 0.3378788 0.6621212

zu 129 mean 10.63786 var 17.53047 alpha 1

zu 130 mean 9.664244 10.98685 var 0.6166996 23.53143 alpha 0.4312754 0.5687246

zu 131 mean 10.02362 10.96964 var 0.3455613 20.41298 alpha 0.2951699 0.7048301

zu 132 mean 5.4401 9.662026 12.75476 var 0.3501973 0.1683776 6.975566 alpha 0.1505493 0.4120089 0.4374418

zu 133 mean 9.67402 9.685818 18.08521 var 2.045067 alpha 0.3803424 0.5992439 0.02041369

zu 134 mean 9.893198 var 0.320448 alpha 1

zu 135 mean 9.716999 10.66718 var 0.1923306 12.41242 alpha 0.3628162 0.6371838

zu 136 mean 10.85171 var 9.117697 alpha 1

zu 137 mean 9.763353 var 15.8986 alpha 1

zu 138 mean 11.17691 var 13.38728 alpha 1

zu 139 mean 7.4521 9.547943 10.48558 11.96768 14.75104 var 0.0942904 alpha 0.2040817 0.2538666 0.3557605 0.1454748 0.04081633

zu 140 mean 9.910043 10.0842 var 0.06012623 4.305909 alpha 0.3603495 0.6396505

zu 141 mean 10.00633 var 2.246377 alpha 1

zu 142 mean 9.914796 16.26324 var 2.620076 alpha 0.9497182 0.0502818

zu 143 mean 9.840371 9.93062 var 0.003280557 0.3127932 alpha 0.6700578 0.3299422

zu 144 mean 9.796869 10.68761 var 0.09267483 17.69541 alpha 0.4207957 0.5792043

zu 145 mean 9.743018 10.38916 var 0.2273339 23.64029 alpha 0.3749775 0.6250225

zu 146 mean 9.982797 11.03461 var 0.3532457 26.26598 alpha 0.4302471 0.5697529

zu 147 mean 10.70114 var 15.91409 alpha 1

zu 148 mean 9.349783 19.36929 var 6.864694 alpha 0.9157869 0.08421315

zu 149 mean 10.1134 10.15109 var 0.1981533 10.20423 alpha 0.3944606 0.6055394

zu 150 mean 10.24537 var 2.964393 alpha 1

zu 151 mean 9.565182 10.39704 var 0.7515841 9.069998 alpha 0.6986793 0.3013207

zu 152 mean 9.976101 var 1.691151 alpha 1

zu 153 mean 9.846255 10.46051 var 0.02443903 6.704257 alpha 0.386917 0.613083

zu 154 mean 9.784099 13.16919 var 0.520245 alpha 0.9022292 0.09777084

zu 155 mean 9.889162 13.07511 var 0.1708514 3.887952 alpha 0.9203917 0.07960831

zu 156 mean 10.21462 var 8.479702 alpha 1

zu 157 mean 9.922131 var 5.077741 alpha 1

zu 158 mean 9.871117 9.907701 11.1159 var 0.4015812 0.002087784 10.04921 alpha 0.6551724 0.2351194 0.1097082

zu 159 mean 9.86272 10.58068 var 0.3371401 11.89881 alpha 0.8413279 0.1586721

zu 160 mean 9.855884 var 0.3963254 alpha 1

zu 161 mean 6.102975 9.56291 11.61675 var 0.1998118 0.08816404 9.150341 alpha 0.1056694 0.333496 0.5608346

zu 162 mean 9.677188 10.77463 var 0.2445483 22.04466 alpha 0.4182856 0.5817144

zu 163 mean 9.694614 10.77246 var 0.3400086 18.20024 alpha 0.4120293 0.5879707

zu 164 mean 10.38295 var 4.972127 alpha 1

zu 165 mean 10.10965 var 2.343138 alpha 1

zu 166 mean 5.848771 9.767066 12.30077 var 0.03341843 0.7821112 17.53144 alpha 0.1092284 0.4458681 0.4449035

zu 167 mean 10.45553 var 16.26209 alpha 1

zu 168 mean 10.45103 var 25.29087 alpha 1

zu 169 mean 10.57482 var 13.03734 alpha 1

zu 170 mean 10.04024 var 2.802194 alpha 1

zu 171 mean 9.959888 10.57478 var 0.06515555 9.239712 alpha 0.5333058 0.4666942

zu 172 mean 6.905246 9.641402 13.03115 18.3098 var 0.5299919 alpha 0.1847222 0.5549158 0.1991375 0.06122449

zu 173 mean 8.862864 16.40209 var 4.905428 alpha 0.7748023 0.2251977

zu 174 mean 9.793816 11.21062 var 0.3473781 23.69144 alpha 0.417929 0.582071

zu 175 mean 9.57575 11.43795 var 0.5359815 22.55176 alpha 0.3411946 0.6588054

zu 176 mean 9.867925 var 16.73835 alpha 1

zu 177 mean 10.51677 var 6.025922 alpha 1

zu 178 mean 9.907239 9.759257 var 0.02401807 1.101599 alpha 0.5107908 0.4892092

zu 179 mean 9.814832 10.49438 var 0.04102041 1.228861 alpha 0.5852197 0.4147803

zu 180 mean 9.86276 13.26905 var 1.156417 alpha 0.8582962 0.1417038

zu 181 mean 10.17786 var 26.21494 alpha 1

zu 182 mean 10.46712 var 10.84636 alpha 1

zu 183 mean 9.976741 11.39328 var 0.3051109 22.4018 alpha 0.2993108 0.7006892

zu 184 mean 5.872663 10.08904 15.49647 var 0.9422704 alpha 0.1773614 0.7182824 0.1043562

zu 185 mean 9.877256 9.987774 var 0.007358813 1.73808 alpha 0.3633737 0.6366263

zu 186 mean 10.16456 var 2.324743 alpha 1

zu 187 mean 10.39821 var 5.719033 alpha 1

zu 188 mean 9.185177 19.13552 var 6.171708 alpha 0.9407332 0.05926681

zu 189 mean 9.616918 10.83878 var 0.1622939 12.40875 alpha 0.3540614 0.6459386

zu 190 mean 9.986281 var 2.161477 alpha 1

zu 191 mean 9.957891 var 0.9315761 alpha 1

zu 192 mean 9.982715 var 1.049585 alpha 1

zu 193 mean 9.795976 var 0.7712336 alpha 1

zu 194 mean 10.29911 var 5.404778 alpha 1

zu 195 mean 10.05316 18.59911 var 5.568704 alpha 0.9343018 0.06569823

zu 196 mean 10.34739 var 10.9403 alpha 1

zu 197 mean 7.273779 10.7499 9.728093 10.36623 17.42991 var 0.8475822 1.381389 0.007586197 0.0003633143 0.6287809 alpha 0.2240627 0.3972045 0.2278455 0.1100717 0.04081553

zu 198 mean 9.955696 9.881399 var 0.1835988 2.581766 alpha 0.6391893 0.3608107

zu 199 mean 9.841933 var 0.01307266 alpha 1

zu 200 mean 9.826544 11.90358 var 0.3904919 24.27309 alpha 0.8702037 0.1297963

zu 201 mean 9.513349 11.46095 var 0.06355482 18.67955 alpha 0.2387705 0.7612295

zu 202 mean 10.12754 var 14.73883 alpha 1

zu 203 mean 9.995686 var 11.67775 alpha 1

zu 204 mean 5.227402 9.371016 12.63036 var 0.2647597 0.2062394 10.68196 alpha 0.08762477 0.369672 0.5427032

zu 205 mean 10.04612 10.44351 var 0.3909336 13.46106 alpha 0.6819774 0.3180226

zu 206 mean 7.266088 10.42151 16.41795 var 0.8963401 alpha 0.2019216 0.7368194 0.06125909

zu 207 mean 9.943773 10.00201 var 0.08279566 6.359924 alpha 0.5116728 0.4883272

zu 208 mean 7.48572 9.69709 11.03425 var 0.06653059 0.05103907 5.417851 alpha 0.1433861 0.3563847 0.5002292

zu 209 mean 9.66502 9.638852 17.14778 var 3.747214 0.06278221 0.1029095 alpha 0.644599 0.3147048 0.0406962

zu 210 mean 7.755791 9.970875 12.64692 var 0.4608582 0.157998 2.538252 alpha 0.2348276 0.4928003 0.2723721

zu 211 mean 9.827019 9.862261 var 0.003289723 0.06504672 alpha 0.7631581 0.2368419

zu 212 mean 9.718202 9.775022 9.812712 9.852658 9.909183 10.17434 var 0.0001521501 1.408259e-05 4.804138e-06 5.234792e-06 0.0002116897 0.007225798 alpha 0.1428655 0.1020323 0.2653053 0.2652688 0.1426887 0.0818394

zu 213 mean 9.73767 9.814682 9.85274 9.908252 var 0.001404208 4.991682e-05 1.171958e-05 0.00120697 alpha 0.1083104 0.3870992 0.2674372 0.2371533

zu 214 mean 9.710999 9.809391 9.850677 9.852155 9.891673 9.943848 var 0.002825264 2.612414e-06 2.736303e-08 3.746736e-06 4.040295e-06 0.0004228069 alpha 0.1055345 0.1239251 0.1318607 0.3470502 0.1867083 0.1049213

zu 215 mean 9.736574 9.809634 9.849472 9.85065 9.916221 9.891235 var 0.001314043 2.198111e-06 1.75677e-07 4.475942e-06 2.74576e-07 2.876079e-06 alpha 0.04227428 0.228593 0.2226336 0.2356662 0.04166666 0.2291663

zu 216 mean 9.75099 9.808583 9.814032 9.850749 9.890746 9.977974 var 0.0003267558 9.050406e-07 2.947254e-06 1.790095e-06 2.458745e-06 0.000401581 alpha 0.1740667 0.214929 0.08926525 0.173913 0.2608686 0.0869575

第五个人：

zu 1 mean 9.233345 10.17175 var 0.03673708 alpha 0.9739621 0.02603789

zu 2 mean 7.648483 9.290889 10.81517 var 0.01266078 0.1101663 5.018506 alpha 0.1441626 0.4522971 0.4035403

zu 3 mean 9.365858 var 0.6523171 alpha 1

zu 4 mean 9.021619 12.68321 var 0.4982491 alpha 0.8942971 0.1057029

zu 5 mean 10.16559 var 6.379836 alpha 1

zu 6 mean 10.25622 var 7.237081 alpha 1

zu 7 mean 10.13511 var 5.128173 alpha 1

zu 8 mean 8.977744 13.9037 var 1.576479 alpha 0.8737557 0.1262443

zu 9 mean 9.25275 11.93016 var 0.4513273 alpha 0.8718569 0.1281431

zu 10 mean 7.534887 9.211195 11.16574 var 0.1575279 0.03497433 3.107816 alpha 0.1816314 0.404436 0.4139325

zu 11 mean 9.403917 15.87166 var 3.679558 0.1184822 alpha 0.8985154 0.1014846

zu 12 mean 9.918688 var 10.00056 alpha 1

zu 13 mean 8.701403 13.81364 var 2.352761 alpha 0.710715 0.289285

zu 14 mean 9.018725 14.30592 var 1.902391 alpha 0.7477134 0.2522866

zu 15 mean 9.725619 var 4.544813 alpha 1

zu 16 mean 9.086054 12.73272 var 1.006752 alpha 0.8568108 0.1431892

zu 17 mean 9.31009 9.618835 var 0.06366966 1.779069 alpha 0.4330672 0.5669328

zu 18 mean 9.177224 9.961645 var 0.1478834 1.79082 alpha 0.585314 0.414686

zu 19 mean 9.549751 16.04104 var 2.281428 alpha 0.9681354 0.03186457

zu 20 mean 8.97158 9.900583 var 0.04155485 4.915605 alpha 0.2698325 0.7301675

zu 21 mean 10.29307 var 5.530629 alpha 1

zu 22 mean 9.583227 var 6.659334 alpha 1

zu 23 mean 9.007834 13.90743 var 2.248865 alpha 0.7834922 0.2165078

zu 24 mean 9.197945 9.742025 var 0.02099528 2.157546 alpha 0.3486877 0.6513123

zu 25 mean 9.395641 9.396088 13.7888 var 0.2381012 alpha 0.4332143 0.5411447 0.02564103

zu 26 mean 9.374422 12.55376 var 0.4718871 alpha 0.888464 0.111536

zu 27 mean 9.564956 var 4.080222 alpha 1

zu 28 mean 8.65585 13.71109 var 2.168626 alpha 0.7028494 0.2971506

zu 29 mean 8.764237 10.34511 var 0.1164555 4.439891 alpha 0.489554 0.510446

zu 30 mean 9.415097 12.21923 var 0.3364554 alpha 0.9749587 0.02504133

zu 31 mean 9.255484 11.09636 var 0.04552051 12.14498 alpha 0.2724427 0.7275573

zu 32 mean 9.547538 var 1.561876 alpha 1

zu 33 mean 9.567375 var 3.26771 alpha 1

zu 34 mean 9.067848 12.28457 var 0.865506 alpha 0.6643674 0.3356326

zu 35 mean 9.373282 9.23406 var 0.03885931 1.267786 alpha 0.556801 0.443199

zu 36 mean 9.170881 10.87572 var 0.2261399 alpha 0.8331694 0.1668306

zu 37 mean 9.123801 11.94974 var 0.7296001 4.995283 alpha 0.6716422 0.3283578

zu 38 mean 9.02088 10.22338 var 0.03598262 13.10279 alpha 0.3537829 0.6462171

zu 39 mean 10.11292 var 5.217047 alpha 1

zu 40 mean 9.988108 var 9.394027 alpha 1

zu 41 mean 7.5548 9.243802 9.265661 10.91199 16.52722 var 0.1444484 alpha 0.1745639 0.2976538 0.3081975 0.1925578 0.02702703

zu 42 mean 9.41253 9.430465 var 0.02198383 0.9603193 alpha 0.6169907 0.3830093

zu 43 mean 9.621877 var 1.497934 alpha 1

zu 44 mean 9.152719 10.21439 var 0.1026905 4.237654 alpha 0.399846 0.600154

zu 45 mean 9.187625 14.18162 var 1.687533 alpha 0.7857596 0.2142404

zu 46 mean 9.868784 var 7.11664 alpha 1

zu 47 mean 10.13661 var 9.726462 alpha 1

zu 48 mean 9.397928 18.07757 var 1.22069 alpha 0.9729729 0.02702706

zu 49 mean 9.410192 14.14473 var 0.6175849 alpha 0.9743071 0.02569286

zu 50 mean 9.269001 10.15003 var 0.1504871 4.084918 alpha 0.6531696 0.3468304

zu 51 mean 9.198842 12.36539 var 0.375081 6.454248 alpha 0.8563539 0.1436461

zu 52 mean 9.230262 10.04229 var 0.1407951 7.587699 alpha 0.3905521 0.6094479

zu 53 mean 10.28287 var 7.230245 alpha 1

zu 54 mean 6.377408 9.459423 13.44945 var 0.4744897 alpha 0.1274062 0.7408888 0.1317049

zu 55 mean 9.278046 10.3063 var 0.06530717 4.048664 alpha 0.8847588 0.1152412

zu 56 mean 9.300195 11.71127 var 0.2854484 alpha 0.8671265 0.1328735

zu 57 mean 9.068557 10.73463 var 0.156564 3.526469 alpha 0.4676616 0.5323384

zu 58 mean 9.881874 var 8.634757 alpha 1

zu 59 mean 10.04224 var 6.973096 alpha 1

zu 60 mean 9.762002 var 2.728506 alpha 1

zu 61 mean 9.131028 10.50769 var 0.1153698 3.226523 alpha 0.6758301 0.3241699

zu 62 mean 9.338837 10.02785 var 0.1914416 5.097983 alpha 0.6860687 0.3139313

zu 63 mean 10.14706 var 3.303917 alpha 1

zu 64 mean 8.499839 15.11114 var 3.991811 alpha 0.8024729 0.1975271

zu 65 mean 5.439549 9.256638 14.50956 var 1.012666 alpha 0.2158531 0.476221 0.3079259

zu 66 mean 10.31414 var 7.959519 alpha 1

zu 67 mean 9.841666 var 7.670328 alpha 1

zu 68 mean 9.983483 var 2.035398 alpha 1

zu 69 mean 9.320652 12.48701 var 0.4053698 alpha 0.8908427 0.1091573

zu 70 mean 9.783282 var 4.001729 alpha 1

zu 71 mean 10.35925 var 5.959665 alpha 1

zu 72 mean 9.567104 var 8.410201 alpha 1

zu 73 mean 10.0334 var 5.527505 alpha 1

zu 74 mean 9.127807 11.88074 var 0.4625188 alpha 0.8085863 0.1914137

zu 75 mean 9.476307 14.90385 var 0.5946508 alpha 0.974358 0.025642

zu 76 mean 10.1132 var 4.623943 alpha 1

zu 77 mean 9.853049 var 5.829603 alpha 1

zu 78 mean 10.25477 var 10.9028 alpha 1

zu 79 mean 9.399138 10.07525 var 0.3139305 15.04968 alpha 0.4242664 0.5757336

zu 80 mean 9.981507 var 5.79961 alpha 1

zu 81 mean 9.302956 10.21347 var 0.1054065 4.407624 alpha 0.5624539 0.4375461

zu 82 mean 9.311446 11.25578 var 0.1913804 0.01620739 alpha 0.8719142 0.1280858

zu 83 mean 9.178019 10.92141 var 0.1979549 alpha 0.7343292 0.2656708

zu 84 mean 9.12536 10.69201 13.70742 var 0.1902515 alpha 0.7430369 0.1287581 0.1282049

zu 85 mean 10.23458 var 9.789574 alpha 1

zu 86 mean 10.12953 var 10.86114 alpha 1

zu 87 mean 9.368384 10.34651 var 0.3380856 10.92311 alpha 0.5336868 0.4663132

zu 88 mean 9.195138 12.28544 var 0.6053625 alpha 0.7645207 0.2354793

zu 89 mean 9.227988 11.37245 var 0.2355984 alpha 0.8042406 0.1957594

zu 90 mean 9.100236 10.51878 var 0.1986802 3.911908 alpha 0.5747722 0.4252278

zu 91 mean 9.162964 13.277 var 0.8425721 0.0006241503 alpha 0.9487198 0.05128019

zu 92 mean 10.35 var 6.321975 alpha 1

zu 93 mean 10.07872 var 5.308644 alpha 1

zu 94 mean 10.21744 var 5.637202 alpha 1

zu 95 mean 9.496712 var 4.081806 alpha 1

zu 96 mean 9.275868 10.1065 var 0.01787208 1.950734 alpha 0.3650598 0.6349402

zu 97 mean 9.946128 var 4.432369 alpha 1

zu 98 mean 10.26295 var 10.59092 alpha 1

zu 99 mean 8.915365 14.54701 var 2.701498 alpha 0.8220248 0.1779752

zu 100 mean 9.831907 var 3.854431 alpha 1

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zu 102 mean 10.28604 var 7.453843 alpha 1

zu 103 mean 9.769377 var 8.68438 alpha 1

zu 104 mean 9.459941 10.12512 var 0.00448625 8.851254 alpha 0.2643622 0.7356378

zu 105 mean 9.664935 var 2.643574 alpha 1

zu 106 mean 9.329546 9.913378 var 0.2550505 2.45498 alpha 0.7364349 0.2635651

zu 107 mean 9.678501 13.00096 var 0.8285487 alpha 0.8959892 0.1040108

zu 108 mean 9.734866 var 8.763588 alpha 1

zu 109 mean 8.594074 15.2264 var 3.698955 alpha 0.7247526 0.2752474

zu 110 mean 9.849604 var 7.404528 alpha 1

zu 111 mean 6.703005 9.527777 12.66078 var 0.4174457 alpha 0.159934 0.6100341 0.2300319

zu 112 mean 9.433563 var 1.14908 alpha 1

zu 113 mean 9.375591 var 1.187413 alpha 1

zu 114 mean 9.159129 10.40116 var 0.07717562 3.626405 alpha 0.505626 0.494374

zu 115 mean 9.293988 12.00451 var 0.5260354 alpha 0.9248714 0.0751286

zu 116 mean 9.279761 12.09155 var 0.341112 alpha 0.8986258 0.1013742

zu 117 mean 9.291024 10.22299 var 0.05852807 alpha 0.9230273 0.07697268

zu 118 mean 9.373853 9.602247 var 0.09341389 1.393332 alpha 0.7172386 0.2827614

zu 119 mean 9.358074 10.34523 var 0.03994783 4.010551 alpha 0.3316681 0.6683319

zu 120 mean 9.300968 13.57045 var 0.836969 alpha 0.8641801 0.1358199

zu 121 mean 9.197913 13.43219 var 0.9982118 alpha 0.8893459 0.1106541

zu 122 mean 9.467518 var 0.8558654 alpha 1

zu 123 mean 9.344733 10.13671 var 0.1484914 7.159689 alpha 0.3744371 0.6255629

zu 124 mean 8.990294 10.13644 var 0.1235032 6.847534 alpha 0.4091756 0.5908244

zu 125 mean 9.982141 var 5.446234 alpha 1

zu 126 mean 9.422293 var 1.426106 alpha 1

zu 127 mean 8.291062 9.163483 11.2036 var 0.0007680253 0.06418591 4.071905 alpha 0.07460085 0.7094189 0.2159802

zu 128 mean 9.714994 var 3.085933 alpha 1

zu 129 mean 10.05771 var 5.368531 alpha 1

zu 130 mean 9.104737 14.53335 var 2.927301 alpha 0.7885519 0.2114481

zu 131 mean 9.912494 var 6.03614 alpha 1

zu 132 mean 9.615735 var 3.953816 alpha 1

zu 133 mean 9.865627 var 1.938016 alpha 1

zu 134 mean 9.931173 var 4.583284 alpha 1

zu 135 mean 9.952963 var 5.654169 alpha 1

zu 136 mean 10.53369 var 8.173024 alpha 1

zu 137 mean 9.683644 var 8.028251 alpha 1

zu 138 mean 9.335835 14.68208 var 2.527026 alpha 0.8479119 0.1520881

zu 139 mean 8.43999 9.712965 11.54405 var 0.01643988 0.1720974 1.783186 alpha 0.2553289 0.4054953 0.3391758

zu 140 mean 9.461083 13.98868 var 0.4218602 alpha 0.9209012 0.07909885

zu 141 mean 9.349303 12.7543 var 0.5061135 alpha 0.8645739 0.1354261

zu 142 mean 9.224813 9.889309 var 0.05007676 3.310616 alpha 0.4508713 0.5491287

zu 143 mean 9.607296 var 1.030815 alpha 1

zu 144 mean 9.837302 var 6.382322 alpha 1

zu 145 mean 10.03565 var 12.58317 alpha 1

zu 146 mean 10.39126 var 10.00055 alpha 1

zu 147 mean 9.191586 10.7479 var 0.1030997 12.55873 alpha 0.3217054 0.6782946

zu 148 mean 9.89727 var 6.246606 alpha 1

zu 149 mean 9.27714 9.944524 var 0.05250714 7.50019 alpha 0.4412901 0.5587099

zu 150 mean 9.489357 var 0.07701887 alpha 1

zu 151 mean 9.318587 11.11807 var 0.1868089 alpha 0.8991663 0.1008337

zu 152 mean 9.330714 9.947398 var 0.009413935 1.319952 alpha 0.4903324 0.5096676

zu 153 mean 9.331482 9.309394 9.56162 var 0.138093 7.268339e-06 2.470894 alpha 0.6311801 0.09033894 0.278481

zu 154 mean 9.533193 13.11457 var 0.5340605 alpha 0.9714854 0.02851464

zu 155 mean 9.331222 9.227723 10.74715 var 0.3157089 0.003745344 6.534534 alpha 0.5165758 0.2763825 0.2070417

zu 156 mean 9.549971 var 1.768018 alpha 1

zu 157 mean 9.444274 var 0.9169543 alpha 1

zu 158 mean 9.255667 9.322582 var 0.01941667 0.6516413 alpha 0.6214602 0.3785398

zu 159 mean 9.298347 10.51598 var 0.143376 6.389796 alpha 0.8677087 0.1322913

zu 160 mean 9.279342 13.01768 var 1.074633 alpha 0.8946777 0.1053223

zu 161 mean 9.694135 var 7.291476 alpha 1

zu 162 mean 9.314332 10.49811 var 0.0961027 12.95005 alpha 0.3248601 0.6751399

zu 163 mean 9.438665 10.06313 var 0.1018108 3.018903 alpha 0.4895918 0.5104082

zu 164 mean 5.627502 9.238978 12.48909 var 0.4689614 alpha 0.1080071 0.7332334 0.1587595

zu 165 mean 10.37474 var 14.81452 alpha 1

zu 166 mean 10.23244 var 8.371355 alpha 1

zu 167 mean 9.825277 var 11.05472 alpha 1

zu 168 mean 10.05148 20.49212 var 4.039603 alpha 0.9736056 0.02639441

zu 169 mean 9.603645 var 1.162959 alpha 1

zu 170 mean 9.390762 var 0.3622424 alpha 1

zu 171 mean 9.973596 var 4.345448 alpha 1

zu 172 mean 10.37144 var 6.64941 alpha 1

zu 173 mean 10.65507 var 10.88501 alpha 1

zu 174 mean 9.925845 var 11.84876 alpha 1

zu 175 mean 10.18197 var 8.64915 alpha 1

zu 176 mean 8.189249 8.58876 9.54204 10.71975 var 0.0003980227 0.05637057 0.02352444 1.246618 alpha 0.1471936 0.2367644 0.2423434 0.3736986

zu 177 mean 9.332716 var 0.1737955 alpha 1

zu 178 mean 9.369346 var 0.1507018 alpha 1

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zu 180 mean 9.212529 10.29744 var 0.2500343 9.19979 alpha 0.3950371 0.6049629

zu 181 mean 9.672252 10.38241 var 0.002280669 8.65297 alpha 0.2147315 0.7852685

zu 182 mean 9.166868 10.09603 var 0.0207931 7.41098 alpha 0.2041825 0.7958175

zu 183 mean 9.825042 var 6.545038 alpha 1

zu 184 mean 9.779384 var 1.462242 alpha 1

zu 185 mean 9.243147 9.730261 var 0.04831014 1.318856 alpha 0.5170789 0.4829211

zu 186 mean 9.445008 9.445262 13.69007 var 1.334505 0.03372054 0.001290749 alpha 0.5259704 0.4214296 0.05259994

zu 187 mean 9.229906 12.01952 var 0.4299694 alpha 0.8653115 0.1346885

zu 188 mean 9.348588 10.05191 var 0.04280958 5.558024 alpha 0.4685041 0.5314959

zu 189 mean 9.638441 var 1.446063 alpha 1

zu 190 mean 9.51258 var 1.737664 alpha 1

zu 191 mean 9.138379 11.05587 var 0.2369242 alpha 0.7895669 0.2104331

zu 192 mean 9.114693 9.826675 var 0.06252243 0.4318463 alpha 0.7119394 0.2880606

zu 193 mean 9.252068 var 0.1124935 alpha 1

zu 194 mean 9.316165 11.57908 var 0.2515759 alpha 0.925607 0.07439299

zu 195 mean 9.55567 var 2.450154 alpha 1

zu 196 mean 9.319469 var 1.79954 alpha 1

zu 197 mean 8.544162 9.386397 11.45123 var 0.003929062 0.07666637 0.7301032 alpha 0.1538289 0.7880153 0.05815588

zu 198 mean 9.286491 11.19742 var 0.1434773 alpha 0.9484998 0.05150024

zu 199 mean 9.055729 11.30787 var 0.2902945 alpha 0.8653788 0.1346212

zu 200 mean 10.12287 var 8.55734 alpha 1

zu 201 mean 10.18863 var 11.0101 alpha 1

zu 202 mean 9.17188 10.49096 var 0.2449859 9.523536 alpha 0.3767198 0.6232802

zu 203 mean 9.804626 var 4.450792 alpha 1

zu 204 mean 9.505239 9.886355 var 0.1237557 3.525373 alpha 0.4364035 0.5635965

zu 205 mean 9.230726 11.82904 var 0.5623775 alpha 0.869198 0.130802

zu 206 mean 9.177514 12.59082 var 0.8545662 alpha 0.8742099 0.1257901

zu 207 mean 9.926253 var 3.354372 alpha 1

zu 208 mean 9.537175 9.911802 var 0.1149997 5.250501 alpha 0.3644938 0.6355062

zu 209 mean 9.460038 var 0.4391123 alpha 1

zu 210 mean 9.348136 9.826841 var 0.02018537 alpha 0.8592194 0.1407806

zu 211 mean 9.263174 9.681846 var 0.0676339 1.82617 alpha 0.7374036 0.2625964

zu 212 mean 9.278491 9.776734 var 0.03411985 1.814871 alpha 0.5678045 0.4321955

zu 213 mean 9.152371 9.400776 var 0.0003371788 0.01253173 alpha 0.1875033 0.8124967

zu 214 mean 9.445069 9.625123 var 0.005068671 1.370786 alpha 0.4616944 0.5383056

zu 215 mean 9.416493 var 0.04532968 alpha 1

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>

第六个人：

zu 1 mean 9.657602 var 0.1008793 alpha 1

zu 2 mean 9.521171 11.52438 var 0.2550009 alpha 0.8942162 0.1057838

zu 3 mean 9.504886 9.804739 var 0.1461191 4.589549 alpha 0.6618227 0.3381773

zu 4 mean 9.425169 14.82622 var 1.42047 alpha 0.9372162 0.06278381

zu 5 mean 9.339121 10.70863 var 0.2164075 5.888977 alpha 0.7746887 0.2253113

zu 6 mean 10.00105 var 6.336088 alpha 1

zu 7 mean 10.55006 var 5.919966 alpha 1

zu 8 mean 7.89328 14.18947 var 2.531281 alpha 0.7581996 0.2418004

zu 9 mean 10.23464 var 8.233865 alpha 1

zu 10 mean 9.587812 9.712498 var 1.029352 0.04234568 alpha 0.280278 0.719722

zu 11 mean 8.239503 9.659908 11.07654 var 4.345557e-06 0.07704271 0.1377805 alpha 0.08108106 0.8167735 0.1021455

zu 12 mean 9.653674 9.863077 var 0.2639763 8.155292 alpha 0.6875066 0.3124934

zu 13 mean 9.17773 16.92712 var 2.556212 alpha 0.9135753 0.08642472

zu 14 mean 10.39007 var 11.88959 alpha 1

zu 15 mean 9.94555 var 11.60187 alpha 1

zu 16 mean 9.753208 var 13.88543 alpha 1

zu 17 mean 9.911816 var 4.474648 alpha 1

zu 18 mean 9.593732 var 0.6806395 alpha 1

zu 19 mean 9.637541 10.69334 var 0.1512718 3.024737 alpha 0.5864906 0.4135094

zu 20 mean 6.668661 9.859026 14.00674 var 2.058869 0.006308684 17.69472 alpha 0.4731476 0.144855 0.3819974

zu 21 mean 10.17475 var 12.12611 alpha 1

zu 22 mean 10.29903 var 11.70356 alpha 1

zu 23 mean 10.14456 var 3.885607 alpha 1

zu 24 mean 8.865102 14.68969 var 2.806989 alpha 0.8168155 0.1831845

zu 25 mean 9.801723 10.08942 var 0.1060939 7.978418 alpha 0.6957697 0.3042303

zu 26 mean 9.401427 12.53595 var 0.7807384 alpha 0.9015971 0.09840289

zu 27 mean 9.23158 10.16061 var 0.1114144 3.563627 alpha 0.5022517 0.4977483

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zu 29 mean 9.098028 16.21088 var 4.472776 alpha 0.8865196 0.1134804

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zu 36 mean 9.684926 9.767609 var 0.05093186 8.034547 alpha 0.4523618 0.5476382

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zu 39 mean 8.93161 15.64231 var 3.712994 alpha 0.7967018 0.2032982

zu 40 mean 9.512654 19.20047 var 5.903192 alpha 0.9448513 0.05514869

zu 41 mean 8.11569 17.53932 var 7.101352 alpha 0.8428945 0.1571055

zu 42 mean 10.09548 var 8.11539 alpha 1

zu 43 mean 9.634824 var 0.4354793 alpha 1

zu 44 mean 9.632646 var 0.6357239 alpha 1

zu 45 mean 9.521745 12.84977 var 0.4455116 alpha 0.9209418 0.07905816

zu 46 mean 9.632912 var 2.677216 alpha 1

zu 47 mean 9.391502 19.08837 var 5.811148 0.1924106 alpha 0.9211454 0.07885462

zu 48 mean 9.716011 var 4.442229 alpha 1

zu 49 mean 9.791437 10.95803 var 0.2338996 13.83996 alpha 0.8763777 0.1236223

zu 50 mean 9.195985 11.74318 var 0.4181022 alpha 0.8966442 0.1033558

zu 51 mean 7.290556 8.615491 9.643465 10.91372 16.05374 var 0.1098084 alpha 0.13457 0.06694704 0.4769116 0.2945444 0.02702703

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zu 72 mean 9.706504 var 17.88203 alpha 1

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zu 74 mean 9.132725 16.98513 var 4.219597 alpha 0.9022473 0.09775268

zu 75 mean 9.900114 var 5.807488 alpha 1

zu 76 mean 9.705329 var 1.358817 alpha 1

zu 77 mean 9.832273 var 2.472582 alpha 1

zu 78 mean 10.03282 var 9.88866 alpha 1

zu 79 mean 10.47057 var 12.33885 alpha 1

zu 80 mean 9.583794 var 18.30124 alpha 1

zu 81 mean 10.16242 var 15.39176 alpha 1

zu 82 mean 9.652513 var 3.029028 alpha 1

zu 83 mean 8.332048 9.837514 12.7555 var 0.1573877 alpha 0.1321818 0.7625525 0.1052657

zu 84 mean 10.16883 var 10.71177 alpha 1

zu 85 mean 10.07143 var 9.439827 alpha 1

zu 86 mean 10.35235 var 12.0561 alpha 1

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zu 88 mean 9.612117 var 5.07191 alpha 1

zu 89 mean 9.821821 15.55916 var 0.8658147 alpha 0.9736147 0.0263853

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zu 92 mean 10.15713 var 16.9978 alpha 1

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zu 94 mean 9.694186 var 18.82599 alpha 1

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zu 98 mean 9.516786 10.26825 var 0.03958247 10.16579 alpha 0.2707261 0.7292739

zu 99 mean 9.81401 var 9.414967 alpha 1

zu 100 mean 9.741651 var 11.09804 alpha 1

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zu 102 mean 9.492394 14.14642 var 0.426242 alpha 0.9736837 0.02631631

zu 103 mean 9.826585 var 4.452393 alpha 1

zu 104 mean 10.17168 var 12.29805 alpha 1

zu 105 mean 9.778347 var 13.12977 alpha 1

zu 106 mean 9.463779 16.6095 var 2.862748 alpha 0.9471091 0.05289086

zu 107 mean 9.674625 10.611 var 0.0334659 6.66451 alpha 0.7577371 0.2422629

zu 108 mean 9.871948 var 5.916587 alpha 1

zu 109 mean 4.80589 11.02149 21.67377 var 0.419223 3.000694 0.00547452 alpha 0.2691571 0.6767889 0.05405405

zu 110 mean 9.939203 var 13.02107 alpha 1

zu 111 mean 10.2351 var 13.83878 alpha 1

zu 112 mean 9.708818 9.729505 var 0.2459718 10.27177 alpha 0.5474315 0.4525685

zu 113 mean 9.625755 13.30053 var 0.6592336 alpha 0.9426443 0.05735575

zu 114 mean 9.648406 10.79236 var 1.007766 23.79824 alpha 0.9044902 0.09550976

zu 115 mean 9.660646 9.650518 var 0.04201585 0.9703737 alpha 0.5959152 0.4040848

zu 116 mean 9.633519 9.818212 var 0.03768913 5.292164 alpha 0.3966444 0.6033556

zu 117 mean 9.552484 var 0.3981696 alpha 1

zu 118 mean 9.404853 11.34763 var 0.1967189 alpha 0.8611872 0.1388128

zu 119 mean 8.752966 9.747162 11.28043 var 0.08524405 alpha 0.1330171 0.7899026 0.07708027

zu 120 mean 9.374321 10.46507 var 0.3758121 5.014084 alpha 0.6195612 0.3804388

zu 121 mean 9.88956 var 5.450789 alpha 1

zu 122 mean 9.473069 10.40855 var 0.2229285 8.450056 alpha 0.4309459 0.5690541

zu 123 mean 10.07581 var 6.937806 alpha 1

zu 124 mean 9.897302 var 10.33189 alpha 1

zu 125 mean 9.943725 var 14.75479 alpha 1

zu 126 mean 9.694383 11.04123 var 0.416693 17.1884 alpha 0.8458924 0.1541076

zu 127 mean 9.577777 11.74539 var 0.09621261 alpha 0.9736841 0.02631594

zu 128 mean 9.518377 9.849768 var 0.2417733 2.980477 alpha 0.6351687 0.3648313

zu 129 mean 9.681821 11.50801 var 1.958027 32.99787 alpha 0.7854531 0.2145469

zu 130 mean 9.987867 var 9.423933 alpha 1

zu 131 mean 10.24747 var 7.984868 alpha 1

zu 132 mean 8.940884 19.31878 var 6.996418 alpha 0.9313655 0.06863453

zu 133 mean 9.022368 11.08122 var 0.3266055 13.77793 alpha 0.4718903 0.5281097

zu 134 mean 9.504746 10.77928 var 0.3805691 14.75151 alpha 0.6799424 0.3200576

zu 135 mean 9.56433 10.09684 var 0.03467391 3.676569 alpha 0.5007556 0.4992444

zu 136 mean 9.503919 17.08246 var 4.017103 alpha 0.9316007 0.06839927

zu 137 mean 9.371362 18.85692 var 4.254387 0.02441766 alpha 0.9487212 0.05127884

zu 138 mean 9.429576 22.51394 var 9.565002 0.004466449 alpha 0.9473728 0.05262718

zu 139 mean 9.704697 var 10.71512 alpha 1

zu 140 mean 9.41279 11.0304 var 0.2258515 alpha 0.862276 0.137724

zu 141 mean 9.646355 var 0.01714597 alpha 1

zu 142 mean 9.640423 var 0.114913 alpha 1

zu 143 mean 9.452783 9.82679 var 0.04938845 2.537246 alpha 0.7515877 0.2484123

zu 144 mean 9.623965 var 0.7195591 alpha 1

zu 145 mean 9.357424 9.772546 var 0.7761893 0.01595137 alpha 0.4629742 0.5370258

zu 146 mean 10.12617 var 9.274703 alpha 1

zu 147 mean 10.07371 var 11.50266 alpha 1

zu 148 mean 10.00101 var 10.04909 alpha 1

zu 149 mean 10.1375 var 9.198301 alpha 1

zu 150 mean 9.072349 10.68501 var 1.067625 14.26745 alpha 0.6187743 0.3812257

zu 151 mean 9.470609 10.17208 var 0.3789868 9.16716 alpha 0.7028515 0.2971485

zu 152 mean 9.682101 var 1.883734 alpha 1

zu 153 mean 9.206238 11.90642 var 0.5698264 alpha 0.8452143 0.1547857

zu 154 mean 9.481093 9.645665 var 1.723607 0.06622622 alpha 0.3880045 0.6119955

zu 155 mean 9.772937 10.23995 var 0.3870337 11.78645 alpha 0.7703801 0.2296199

zu 156 mean 6.760147 9.70172 var 0.2548361 alpha 0.05404835 0.9459516

zu 157 mean 9.664487 9.823375 var 0.1172553 6.224457 alpha 0.4746297 0.5253703

zu 158 mean 9.743049 12.72491 var 0.2422822 alpha 0.9472679 0.05273209

zu 159 mean 9.536124 var 0.4367748 alpha 1

zu 160 mean 9.592002 var 0.5042676 alpha 1

zu 161 mean 9.465176 12.99393 var 0.8130343 alpha 0.9070526 0.09294741

zu 162 mean 10.08238 var 12.05923 alpha 1

zu 163 mean 9.972367 var 7.103217 alpha 1

zu 164 mean 9.603962 18.65352 var 3.73168 alpha 0.9733386 0.02666141

zu 165 mean 9.623902 9.68083 var 0.0967846 3.280282 alpha 0.5795674 0.4204326

zu 166 mean 10.25698 var 14.5991 alpha 1

zu 167 mean 10.18008 var 11.7954 alpha 1

zu 168 mean 10.63853 var 14.58993 alpha 1

zu 169 mean 9.131919 16.29199 var 3.800436 alpha 0.9083781 0.09162194

zu 170 mean 9.662759 10.02644 var 0.09180298 6.842091 alpha 0.5094163 0.4905837

zu 171 mean 9.545811 var 0.5774725 alpha 1

zu 172 mean 9.652212 9.476209 var 0.2328749 6.39885 alpha 0.5705003 0.4294997

zu 173 mean 10.25229 var 10.77358 alpha 1

zu 174 mean 10.43796 var 15.02076 alpha 1

zu 175 mean 9.989279 var 12.25576 alpha 1

zu 176 mean 8.914909 19.90421 var 5.390935 alpha 0.9452345 0.05476553

zu 177 mean 9.71093 11.12768 var 0.1449385 4.737295 alpha 0.7604404 0.2395596

zu 178 mean 9.663416 14.7285 var 1.041844 alpha 0.9724404 0.02755961

zu 179 mean 9.666313 17.88106 var 3.823451 alpha 0.9255228 0.07447717

zu 180 mean 9.593445 var 12.41624 alpha 1

zu 181 mean 10.54956 var 16.54439 alpha 1

zu 182 mean 10.12476 var 10.841 alpha 1

zu 183 mean 9.906724 10.14726 var 0.1188475 14.50772 alpha 0.2784431 0.7215569

zu 184 mean 9.882821 var 1.379019 alpha 1

zu 185 mean 8.409134 9.982034 12.43367 var 0.2048627 alpha 0.3271507 0.5673573 0.1054919

zu 186 mean 9.729029 var 6.922996 alpha 1

zu 187 mean 10.33438 var 16.74186 alpha 1

zu 188 mean 9.961364 var 14.25787 alpha 1

zu 189 mean 9.453371 15.27509 var 2.19253 alpha 0.9162803 0.08371965

zu 190 mean 9.633791 10.96633 var 0.06134127 alpha 0.9209493 0.07905067

zu 191 mean 10.37209 9.428314 var 17.53387 0.623179 alpha 0.1508933 0.8491067

zu 192 mean 8.380493 11.60621 var 0.2566501 10.48168 alpha 0.4031112 0.5968888

zu 193 mean 9.022149 16.13906 var 4.858116 alpha 0.8368134 0.1631866

zu 194 mean 8.287359 18.03909 var 7.011019 alpha 0.8103942 0.1896058

zu 195 mean 9.735094 var 7.691226 alpha 1

zu 196 mean 9.574703 9.745141 var 0.04597043 1.121018 alpha 0.5796949 0.4203051

zu 197 mean 9.719211 var 0.3339428 alpha 1

zu 198 mean 9.801675 var 1.053288 alpha 1

zu 199 mean 10.30821 var 8.437099 alpha 1

zu 200 mean 9.833342 var 21.50399 alpha 1

zu 201 mean 8.757213 10.62673 var 0.07101459 16.18052 alpha 0.2568253 0.7431747

zu 202 mean 10.21009 var 12.53116 alpha 1

zu 203 mean 9.995517 20.81417 var 2.523362 alpha 0.9456842 0.05431577

zu 204 mean 9.685819 var 1.701449 alpha 1

zu 205 mean 9.734479 10.71567 var 0.1509301 9.2715 alpha 0.7384063 0.2615937

zu 206 mean 9.715598 var 2.244806 alpha 1

zu 207 mean 9.773744 var 7.283432 alpha 1

zu 208 mean 9.212975 13.82414 var 1.668195 alpha 0.8593706 0.1406294

zu 209 mean 9.703024 10.26983 var 0.07537159 6.62218 alpha 0.6605292 0.3394708

zu 210 mean 9.563018 9.517126 var 0.04914799 0.9139884 alpha 0.6029923 0.3970077

zu 211 mean 9.748021 var 0.552122 alpha 1

zu 212 mean 9.56785 9.622938 var 0.4551243 0.007457242 alpha 0.4961657 0.5038343

zu 213 mean 9.497842 9.978809 var 0.045294 0.5073555 alpha 0.5524513 0.4475487

zu 214 mean 9.575242 12.63595 var 0.4345265 alpha 0.9726604 0.02733956

zu 215 mean 9.72153 var 0.3785862 alpha 1

zu 216 mean 9.59529 var 0.009472646 alpha 1

第七个人：

zu 1 mean 9.987082 var 0.2115931 alpha 1

zu 2 mean 9.466302 10.11224 12.84885 var 0.6906255 0.01351822 7.64036 alpha 0.5516872 0.3467136 0.1015992

zu 3 mean 9.907318 10.48282 var 0.2857936 4.104354 alpha 0.6440082 0.3559918

zu 4 mean 9.936533 10.33746 var 0.4511797 9.032388 alpha 0.8137189 0.1862811

zu 5 mean 6.408632 10.12655 var 0.3414474 alpha 0.05128217 0.9487178

zu 6 mean 9.826787 15.76622 var 1.119999 alpha 0.921566 0.07843402

zu 7 mean 10.32314 var 4.392434 alpha 1

zu 8 mean 9.952028 18.4177 var 3.888515 alpha 0.9462691 0.05373085

zu 9 mean 10.63992 var 6.806242 alpha 1

zu 10 mean 10.20639 9.780805 var 0.009738615 4.59221 alpha 0.4556305 0.5443695

zu 11 mean 9.923025 9.923557 15.16253 var 0.3708057 alpha 0.4309117 0.5434473 0.02564103

zu 12 mean 10.01109 10.35848 var 0.07295843 4.868013 alpha 0.8191927 0.1808073

zu 13 mean 9.701883 11.18399 var 0.2258196 6.57469 alpha 0.6834968 0.3165032

zu 14 mean 10.35262 var 8.682363 alpha 1

zu 15 mean 10.60663 var 4.940421 alpha 1

zu 16 mean 10.1607 var 13.55767 alpha 1

zu 17 mean 10.54778 var 8.438156 alpha 1

zu 18 mean 9.635506 15.59076 var 1.806208 alpha 0.8873471 0.1126529

zu 19 mean 9.984245 var 1.406817 alpha 1

zu 20 mean 10.82782 var 11.64967 alpha 1

zu 21 mean 5.447426 10.02589 16.3317 var 1.695545 alpha 0.341736 0.3702285 0.2880356

zu 22 mean 10.91266 var 14.48576 alpha 1

zu 23 mean 10.36865 var 8.649855 alpha 1

zu 24 mean 9.97257 17.61295 var 3.543976 alpha 0.9630497 0.03695035

zu 25 mean 10.22234 var 3.07003 alpha 1

zu 26 mean 10.07529 var 0.4928171 alpha 1

zu 27 mean 10.23333 10.10449 var 0.04344517 2.943819 alpha 0.4316684 0.5683316

zu 28 mean 10.34962 var 4.171941 alpha 1

zu 29 mean 10.27723 var 5.862558 alpha 1

zu 30 mean 10.31894 var 4.479544 alpha 1

zu 31 mean 10.0724 var 0.6072729 alpha 1

zu 32 mean 9.146096 10.16132 var 0.07645726 alpha 0.1392292 0.8607708

zu 33 mean 10.08458 10.04253 var 0.006111782 0.5066676 alpha 0.4887947 0.5112053

zu 34 mean 9.896863 10.02937 var 0.00104189 2.076985 alpha 0.1790713 0.8209287

zu 35 mean 9.840554 11.43294 var 0.2162364 8.298398 alpha 0.7742707 0.2257293

zu 36 mean 10.18552 10.13092 var 0.04750031 4.395361 alpha 0.4551768 0.5448232

zu 37 mean 9.173972 10.23397 var 0.05798814 alpha 0.05254016 0.9474598

zu 38 mean 9.973609 10.28006 var 0.1829075 6.673683 alpha 0.6649746 0.3350254

zu 39 mean 10.05959 10.09059 var 0.04055828 1.809456 alpha 0.501993 0.498007

zu 40 mean 9.664443 10.93857 var 0.174939 6.054706 alpha 0.6767689 0.3232311

zu 41 mean 10.36931 var 9.393862 alpha 1

zu 42 mean 10.45754 var 9.194803 alpha 1

zu 43 mean 10.19688 9.866541 var 0.02428699 1.116024 alpha 0.4433957 0.5566043

zu 44 mean 9.957138 10.21281 var 0.8329793 0.04109631 alpha 0.4577361 0.5422639

zu 45 mean 9.904663 10.68851 var 0.3388424 4.912895 alpha 0.751944 0.248056

zu 46 mean 7.747239 10.1242 13.0708 var 0.6103821 0.1036472 1.935915 alpha 0.2430421 0.5065309 0.250427

zu 47 mean 10.44129 var 6.488951 alpha 1

zu 48 mean 10.2282 10.35778 var 0.02073355 4.365431 alpha 0.4287658 0.5712342

zu 49 mean 10.07726 10.08692 var 0.3428486 12.57369 alpha 0.8786154 0.1213846

zu 50 mean 9.842361 11.2509 var 0.1491135 4.340977 alpha 0.6504526 0.3495474

zu 51 mean 9.948856 var 5.431469 alpha 1

zu 52 mean 6.411257 10.38822 14.40344 var 0.8150552 alpha 0.2186751 0.4775484 0.3037765

zu 53 mean 10.37829 var 8.415172 alpha 1

zu 54 mean 10.64726 var 13.69371 alpha 1

zu 55 mean 10.37995 var 5.31785 alpha 1

zu 56 mean 9.941006 9.944779 13.70821 var 0.3641033 alpha 0.3848153 0.5895392 0.02564547

zu 57 mean 9.982527 12.91831 var 0.3061861 alpha 0.9736228 0.02637719

zu 58 mean 10.15255 var 1.651579 alpha 1

zu 59 mean 10.48744 var 9.439728 alpha 1

zu 60 mean 10.2295 var 8.289286 alpha 1

zu 61 mean 7.825675 10.16867 13.42358 var 2.796305 0.02937473 2.436607 alpha 0.3468461 0.3277698 0.3253841

zu 62 mean 10.16914 var 2.893926 alpha 1

zu 63 mean 10.17431 var 1.131524 alpha 1

zu 64 mean 10.08687 var 0.7976072 alpha 1

zu 65 mean 9.975955 10.28534 var 0.01323478 10.11281 alpha 0.1826869 0.8173131

zu 66 mean 10.83699 var 12.97652 alpha 1

zu 67 mean 5.447221 9.786917 13.69071 var 0.1962693 0.694234 14.00382 alpha 0.2623273 0.3231322 0.4145406

zu 68 mean 10.59684 var 12.2664 alpha 1

zu 69 mean 10.16252 var 2.888112 alpha 1

zu 70 mean 10.15646 10.18063 var 0.02639915 2.335954 alpha 0.4740745 0.5259255

zu 71 mean 10.18849 var 2.844782 alpha 1

zu 72 mean 10.1161 18.82106 var 7.148146 0.01494529 alpha 0.9490853 0.05091469

zu 73 mean 10.79754 var 14.70349 alpha 1

zu 74 mean 10.29714 var 10.35637 alpha 1

zu 75 mean 9.86785 10.70219 var 0.5097301 12.28239 alpha 0.6186499 0.3813501

zu 76 mean 10.04277 10.04067 var 0.04871482 2.284718 alpha 0.4318846 0.5681154

zu 77 mean 10.22117 10.9167 var 0.06812237 2.432343 alpha 0.8521872 0.1478128

zu 78 mean 9.856946 10.9799 var 0.0654996 5.538853 alpha 0.3840766 0.6159234

zu 79 mean 10.20317 var 20.49569 alpha 1

zu 80 mean 10.4176 var 16.59494 alpha 1

zu 81 mean 10.69898 var 11.58014 alpha 1

zu 82 mean 10.18754 10.44074 var 0.02125003 5.51815 alpha 0.3041981 0.6958019

zu 83 mean 10.06235 var 0.4742399 alpha 1

zu 84 mean 10.05737 12.8914 var 0.273329 alpha 0.9459173 0.05408269

zu 85 mean 10.23031 var 9.158018 alpha 1

zu 86 mean 10.33776 var 12.12935 alpha 1

zu 87 mean 6.516691 10.03813 13.25315 18.03831 var 0.4079669 alpha 0.180232 0.5592783 0.2092076 0.05128205

zu 88 mean 9.939136 10.52997 var 0.201138 4.886064 alpha 0.5866925 0.4133075

zu 89 mean 10.04872 13.90647 var 0.4137355 alpha 0.9749986 0.02500141

zu 90 mean 10.17264 10.04455 var 0.01963388 1.95401 alpha 0.3697141 0.6302859

zu 91 mean 9.457645 17.70813 var 7.977199 0.02698876 alpha 0.8696585 0.1303415

zu 92 mean 10.34552 var 10.50296 alpha 1

zu 93 mean 10.99944 var 14.31911 alpha 1

zu 94 mean 10.4164 var 17.096 alpha 1

zu 95 mean 10.38473 var 9.760448 alpha 1

zu 96 mean 10.42228 10.58277 var 0.1022538 7.810998 alpha 0.5843426 0.4156574

zu 97 mean 9.899803 11.85875 var 0.1953036 alpha 0.9476567 0.05234328

zu 98 mean 9.722833 10.76621 var 0.1654697 5.405196 alpha 0.5621116 0.4378884

zu 99 mean 6.903819 9.385875 11.19967 var 0.2716764 4.211592e-05 5.504018 alpha 0.1250127 0.0996578 0.7753295

zu 100 mean 10.71514 var 6.934114 alpha 1

zu 101 mean 7.474515 10.07116 12.63469 17.09542 var 0.2887742 alpha 0.188142 0.5767183 0.2094987 0.02564103

zu 102 mean 10.18486 9.759187 var 0.04655859 1.132057 alpha 0.5330562 0.4669438

zu 103 mean 9.702064 11.69541 var 0.2954165 5.364013 alpha 0.7560173 0.2439827

zu 104 mean 10.75833 var 6.701879 alpha 1

zu 105 mean 9.912695 var 7.381687 alpha 1

zu 106 mean 10.41965 var 4.989287 alpha 1

zu 107 mean 9.719708 10.91315 var 0.594818 8.647406 alpha 0.681323 0.318677

zu 108 mean 9.990472 10.49099 var 0.08612394 2.608586 alpha 0.496075 0.503925

zu 109 mean 10.66567 var 10.5764 alpha 1

zu 110 mean 10.31726 var 11.51055 alpha 1

zu 111 mean 10.70214 var 8.572738 alpha 1

zu 112 mean 10.19938 var 4.242937 alpha 1

zu 113 mean 9.620947 12.41625 var 0.3044541 0.007971354 alpha 0.9189196 0.08108037

zu 114 mean 10.28177 var 3.306353 alpha 1

zu 115 mean 10.30767 10.08834 var 0.1104966 4.453442 alpha 0.7022475 0.2977525

zu 116 mean 10.27331 var 1.067449 alpha 1

zu 117 mean 9.469248 10.23173 10.08843 var 0.004694195 0.008768927 1.660824 alpha 0.2002677 0.3453943 0.454338

zu 118 mean 9.665563 10.14884 11.0034 var 0.3283305 0.01143018 2.627075e-05 alpha 0.4606732 0.4842162 0.05511064

zu 119 mean 10.08039 10.54706 var 0.5791 16.22324 alpha 0.8970625 0.1029375

zu 120 mean 10.03169 var 0.5548256 alpha 1

zu 121 mean 10.43322 var 6.748 alpha 1

zu 122 mean 10.36946 var 3.150945 alpha 1

zu 123 mean 10.354 var 3.364073 alpha 1

zu 124 mean 10.18036 var 5.893544 alpha 1

zu 125 mean 10.15705 var 6.516538 alpha 1

zu 126 mean 9.842534 11.24525 var 0.3126758 5.694603 alpha 0.651733 0.348267

zu 127 mean 10.21417 10.1621 var 0.06481545 1.525534 alpha 0.6672005 0.3327995

zu 128 mean 8.984143 10.10841 10.95451 var 0.06036021 0.0273295 0.7851307 alpha 0.2165567 0.517576 0.2658672

zu 129 mean 10.00694 10.22122 var 0.06456522 4.387424 alpha 0.4650394 0.5349606

zu 130 mean 10.36128 var 8.181182 alpha 1

zu 131 mean 9.844721 18.16985 var 6.588974 0.005502004 alpha 0.9461825 0.05381747

zu 132 mean 9.591928 11.18425 var 0.1741225 20.73493 alpha 0.3731814 0.6268186

zu 133 mean 10.31586 var 6.555871 alpha 1

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zu 136 mean 10.10123 var 0.9327047 alpha 1

zu 137 mean 7.957712 10.06747 12.81948 var 0.241541 alpha 0.2556362 0.5600592 0.1843045

zu 138 mean 10.53191 var 9.504766 alpha 1

zu 139 mean 10.48131 var 11.82799 alpha 1

zu 140 mean 9.845644 14.13896 var 1.094864 0.05110008 alpha 0.9211471 0.07885294

zu 141 mean 9.998702 11.95573 var 0.1862494 alpha 0.9736919 0.0263081

zu 142 mean 8.964527 10.12423 11.15779 var 0.0504205 alpha 0.07931209 0.8943176 0.02637027

zu 143 mean 10.2402 10.19417 var 1.010032 0.02693459 alpha 0.3009879 0.6990121

zu 144 mean 9.868626 12.11345 var 0.2951496 alpha 0.9194406 0.08055943

zu 145 mean 10.07704 var 1.241743 alpha 1

zu 146 mean 10.36319 var 4.583814 alpha 1

zu 147 mean 10.60131 var 18.08502 alpha 1

zu 148 mean 10.80296 var 14.75369 alpha 1

zu 149 mean 10.72667 var 10.92161 alpha 1

zu 150 mean 10.28209 var 6.744802 alpha 1

zu 151 mean 10.1972 var 4.378219 alpha 1

zu 152 mean 10.05171 var 0.2565461 alpha 1

zu 153 mean 10.09977 var 0.2850082 alpha 1

zu 154 mean 9.783655 10.49034 var 0.2339188 4.403416 alpha 0.7909564 0.2090436

zu 155 mean 10.06319 18.60912 var 3.29139 alpha 0.973 0.02699999

zu 156 mean 10.0169 12.65176 var 0.5010158 alpha 0.8840048 0.1159952

zu 157 mean 10.08341 10.21526 var 0.01704852 0.7344216 alpha 0.4950726 0.5049274

zu 158 mean 10.02623 var 0.5236327 alpha 1

zu 159 mean 10.03216 var 0.3895071 alpha 1

zu 160 mean 9.937068 var 0.607868 alpha 1

zu 161 mean 9.716962 17.50336 var 1.418423 alpha 0.9473697 0.05263034

zu 162 mean 10.35638 var 5.615436 alpha 1

zu 163 mean 10.03072 18.33896 var 2.887815 alpha 0.9738688 0.02613124

zu 164 mean 10.29592 var 2.967828 alpha 1

zu 165 mean 10.1187 16.59743 var 1.63741 alpha 0.9727131 0.02728689

zu 166 mean 10.30281 var 5.703447 alpha 1

zu 167 mean 11.35503 var 14.89501 alpha 1

zu 168 mean 10.32975 var 21.5918 alpha 1

zu 169 mean 9.82533 17.53602 var 3.33496 alpha 0.9238835 0.07611648

zu 170 mean 10.08737 var 2.802778 alpha 1

zu 171 mean 10.12823 var 0.2682102 alpha 1

zu 172 mean 10.1832 var 0.472499 alpha 1

zu 173 mean 10.18655 var 6.605948 alpha 1

zu 174 mean 10.58079 var 11.99654 alpha 1

zu 175 mean 10.34835 var 6.556482 alpha 1

zu 176 mean 7.037537 9.88469 13.44877 var 0.7444266 0.1094974 2.160843 alpha 0.2518188 0.4061082 0.342073

zu 177 mean 10.38443 var 3.96526 alpha 1

zu 178 mean 10.22638 var 0.6471789 alpha 1

zu 179 mean 9.49206 11.4269 var 0.2816767 12.40175 alpha 0.4830831 0.5169169

zu 180 mean 9.889131 var 15.0075 alpha 1

zu 181 mean 10.62761 var 21.1539 alpha 1

zu 182 mean 10.26841 var 9.73729 alpha 1

zu 183 mean 10.52263 var 7.347886 alpha 1

zu 184 mean 10.1101 var 1.711887 alpha 1

zu 185 mean 9.926075 10.69271 var 0.2218989 10.71054 alpha 0.5680535 0.4319465

zu 186 mean 10.5255 var 3.037704 alpha 1

zu 187 mean 6.096647 10.7338 var 0.004476787 10.3046 alpha 0.1436607 0.8563393

zu 188 mean 9.639719 17.31849 var 4.398762 alpha 0.9261268 0.07387323

zu 189 mean 9.811968 9.589701 10.04763 10.97213 var 0.5556775 6.126988e-07 0.004625779 6.396882 alpha 0.3411179 0.07812715 0.1115891 0.4691659

zu 190 mean 10.15925 10.03576 var 0.02294831 0.8248649 alpha 0.6912462 0.3087538

zu 191 mean 9.978249 10.04494 var 0.01460402 2.114406 alpha 0.4055206 0.5944794

zu 192 mean 10.06495 var 1.586035 alpha 1

zu 193 mean 10.82239 var 14.33305 alpha 1

zu 194 mean 8.292732 13.33931 var 2.12749 alpha 0.5927561 0.4072439

zu 195 mean 10.48834 var 7.727148 alpha 1

zu 196 mean 5.535402 9.826945 13.00359 var 0.5295316 alpha 0.02703678 0.8129427 0.1600205

zu 197 mean 9.997118 10.39541 var 0.198366 0.0009507979 alpha 0.7697691 0.2302309

zu 198 mean 9.411166 10.15775 10.31545 var 0.05907012 0.01864774 2.565962 alpha 0.2415942 0.5231027 0.2353031

zu 199 mean 9.673041 16.44597 var 3.160767 alpha 0.9348943 0.06510574

zu 200 mean 10.70876 var 14.08396 alpha 1

zu 201 mean 10.10661 var 17.28213 alpha 1

zu 202 mean 10.67694 var 11.90025 alpha 1

zu 203 mean 10.27818 var 9.63805 alpha 1

zu 204 mean 10.10653 12.79578 var 0.5269139 alpha 0.8600106 0.1399894

zu 205 mean 10.00443 var 3.171452 alpha 1

zu 206 mean 9.919047 14.45208 var 0.7091017 alpha 0.9478402 0.05215977

zu 207 mean 10.18475 var 4.182427 alpha 1

zu 208 mean 10.70303 var 5.067724 alpha 1

zu 209 mean 10.03005 var 4.515254 alpha 1

zu 210 mean 9.238742 10.16013 11.25881 13.24381 var 0.04698621 alpha 0.2536514 0.69452 0.0261876 0.02564103

zu 211 mean 9.878484 14.21832 var 0.7877395 alpha 0.9723169 0.02768312

zu 212 mean 10.00303 10.86667 var 0.07040671 4.641596 alpha 0.8738423 0.1261577

zu 213 mean 9.907673 9.9433 var 0.01186636 0.7694031 alpha 0.5343814 0.4656186

zu 214 mean 10.01835 10.21085 10.07124 var 0.3341273 7.241766e-06 0.03401503 alpha 0.3896662 0.1808913 0.4294424

zu 215 mean 10.10492 10.0051 var 0.04119867 2.623219 alpha 0.571304 0.428696

zu 216 mean 10.05383 var 0.006554206 alpha 1

第九个人：

zu 1 mean 9.985626 var 0.02918287 alpha 1

zu 2 mean 8.523536 10.09394 10.09421 13.11236 var 0.08817088 alpha 0.1350495 0.4140696 0.423854 0.02702703

zu 3 mean 9.978589 10.79254 var 0.2661569 4.072477 alpha 0.9214279 0.07857206

zu 4 mean 10.0698 10.6502 var 0.09188204 3.012852 alpha 0.8171044 0.1828956

zu 5 mean 9.951152 var 2.062638 alpha 1

zu 6 mean 10.51697 var 2.713938 alpha 1

zu 7 mean 10.76391 var 11.99097 alpha 1

zu 8 mean 10.41273 var 9.262658 alpha 1

zu 9 mean 10.36572 var 5.011404 alpha 1

zu 10 mean 10.13813 var 0.5803595 alpha 1

zu 11 mean 9.984211 var 0.3867697 alpha 1

zu 12 mean 10.04633 10.48362 var 0.06873327 7.038879 alpha 0.3904342 0.6095658

zu 13 mean 10.43613 var 9.883448 alpha 1

zu 14 mean 9.768591 19.98817 var 6.547916 alpha 0.9490197 0.05098033

zu 15 mean 10.60314 var 12.1203 alpha 1

zu 16 mean 9.725289 16.70492 var 3.038277 alpha 0.9257914 0.07420858

zu 17 mean 10.42238 10.18284 var 0.3101364 8.847628 alpha 0.5549743 0.4450257

zu 18 mean 9.987688 10.75469 var 0.04558174 2.155138 alpha 0.5421861 0.4578139

zu 19 mean 9.968512 10.8494 var 0.3859442 14.58015 alpha 0.4278592 0.5721408

zu 20 mean 10.16583 var 20.49129 alpha 1

zu 21 mean 10.41935 var 17.59503 alpha 1

zu 22 mean 10.58104 var 12.25657 alpha 1

zu 23 mean 10.93633 var 10.58623 alpha 1

zu 24 mean 7.259243 10.10235 13.12629 var 0.3693533 alpha 0.1927096 0.6755945 0.1316959

zu 25 mean 10.26192 10.23908 var 0.1702969 3.140714 alpha 0.6334754 0.3665246

zu 26 mean 7.978353 10.45192 var 0.4386722 alpha 0.1303262 0.8696738

zu 27 mean 10.32219 var 12.62305 alpha 1

zu 28 mean 10.40541 var 11.41982 alpha 1

zu 29 mean 10.39579 var 11.43197 alpha 1

zu 30 mean 10.14628 var 0.8398993 alpha 1

zu 31 mean 10.03716 var 0.3550019 alpha 1

zu 32 mean 10.08509 var 1.556538 alpha 1

zu 33 mean 10.40818 10.39635 var 0.3837698 15.72392 alpha 0.4869107 0.5130893

zu 34 mean 10.15985 19.45863 var 2.617779 alpha 0.973591 0.02640904

zu 35 mean 9.649536 10.45004 var 0.04844224 6.774549 alpha 0.317794 0.682206

zu 36 mean 9.576305 10.25507 var 2.086936 0.1086837 alpha 0.4772579 0.5227421

zu 37 mean 9.990651 11.3017 var 0.05753318 3.550129 alpha 0.5816718 0.4183282

zu 38 mean 10.09662 var 2.354902 alpha 1

zu 39 mean 10.76488 var 10.93044 alpha 1

zu 40 mean 10.49755 var 9.473021 alpha 1

zu 41 mean 9.616149 16.46215 var 3.95147 alpha 0.8807338 0.1192662

zu 42 mean 10.23252 var 2.033798 alpha 1

zu 43 mean 10.00084 10.14909 var 0.001133979 0.2119105 alpha 0.3262676 0.6737324

zu 44 mean 10.13688 var 0.6571863 alpha 1

zu 45 mean 10.12966 13.84642 var 0.6180791 alpha 0.9735485 0.02645154

zu 46 mean 10.29696 9.648902 var 0.69824 9.332958 alpha 0.7929326 0.2070674

zu 47 mean 10.66257 10.41687 var 0.9600861 22.58556 alpha 0.6268 0.3732

zu 48 mean 10.0916 var 4.917353 alpha 1

zu 49 mean 10.11521 11.78088 var 0.3940956 19.74413 alpha 0.8817756 0.1182244

zu 50 mean 10.05984 10.29022 var 0.05656183 2.215317 alpha 0.6869334 0.3130666

zu 51 mean 9.993919 10.09617 13.36664 var 1.009593 0.003372247 0.0005772006 alpha 0.7492751 0.1967768 0.05394807

zu 52 mean 10.14818 var 0.9153594 alpha 1

zu 53 mean 10.1274 10.41661 var 0.4381856 13.06005 alpha 0.5169203 0.4830797

zu 54 mean 10.03388 20.42937 var 6.461547 alpha 0.9517407 0.04825934

zu 55 mean 10.1034 18.72184 var 3.71355 0.009363562 alpha 0.9473721 0.05262793

zu 56 mean 10.09657 9.94816 var 0.1262452 10.20526 alpha 0.5533716 0.4466284

zu 57 mean 10.14304 var 1.904842 alpha 1

zu 58 mean 10.92204 var 3.994568 alpha 1

zu 59 mean 9.913664 var 18.03052 alpha 1

zu 60 mean 10.82056 var 12.62408 alpha 1

zu 61 mean 10.33356 var 7.318657 alpha 1

zu 62 mean 10.46734 10.35219 var 0.1242729 4.691707 alpha 0.4095924 0.5904076

zu 63 mean 10.61658 var 4.412023 alpha 1

zu 64 mean 10.17175 var 2.547739 alpha 1

zu 65 mean 9.720112 19.76289 var 4.351837 alpha 0.9461073 0.05389268

zu 66 mean 10.49082 var 13.58985 alpha 1

zu 67 mean 10.23358 var 22.9853 alpha 1

zu 68 mean 10.5759 var 12.13599 alpha 1

zu 69 mean 10.33738 var 3.215217 alpha 1

zu 70 mean 10.27996 10.66502 var 0.3615782 5.351929 alpha 0.6314893 0.3685107

zu 71 mean 10.23428 var 12.93919 alpha 1

zu 72 mean 10.62488 var 12.3533 alpha 1

zu 73 mean 10.88257 var 15.96856 alpha 1

zu 74 mean 10.15659 var 17.85674 alpha 1

zu 75 mean 10.09755 15.43427 var 0.5801643 6.716209 alpha 0.8863646 0.1136354

zu 76 mean 10.40521 var 10.30577 alpha 1

zu 77 mean 10.15958 var 11.86848 alpha 1

zu 78 mean 10.88213 var 13.81448 alpha 1

zu 79 mean 10.07103 var 14.45185 alpha 1

zu 80 mean 11.28675 var 13.13449 alpha 1

zu 81 mean 9.355766 10.16985 var 7.909381 0.510908 alpha 0.2537009 0.7462991

zu 82 mean 9.891191 9.981414 var 0.005864042 4.656413 alpha 0.6646743 0.3353257

zu 83 mean 10.08039 9.954268 var 0.05114618 0.888933 alpha 0.6682624 0.3317376

zu 84 mean 8.204471 10.2348 var 0.02858182 0.2510952 alpha 0.07670872 0.9232913

zu 85 mean 10.22138 var 6.046998 alpha 1

zu 86 mean 10.91775 var 19.27302 alpha 1

zu 87 mean 9.865519 20.6948 var 5.909504 alpha 0.9475878 0.05241221

zu 88 mean 10.50651 var 7.550443 alpha 1

zu 89 mean 7.519628 10.32694 13.46606 var 0.4278673 alpha 0.1587865 0.6835229 0.1576906

zu 90 mean 10.09248 10.07126 var 0.152494 5.061083 alpha 0.5546119 0.4453881

zu 91 mean 10.43757 var 2.15554 alpha 1

zu 92 mean 10.30044 var 5.483268 alpha 1

zu 93 mean 10.63154 var 19.41411 alpha 1

zu 94 mean 10.11334 var 17.18974 alpha 1

zu 95 mean 10.73115 var 14.13626 alpha 1

zu 96 mean 10.05472 10.17473 var 1.705765 0.008308992 alpha 0.7173742 0.2826258

zu 97 mean 8.292407 9.360388 9.977961 10.82411 14.57078 var 0.03799466 alpha 0.07697713 0.1773109 0.4860348 0.2340361 0.02564103

zu 98 mean 10.27991 9.953871 var 0.517868 9.4182 alpha 0.6578038 0.3421962

zu 99 mean 9.82288 20.02955 var 4.628229 alpha 0.9444761 0.05552394

zu 100 mean 10.77653 var 11.74331 alpha 1

zu 101 mean 10.19938 10.41057 var 0.3565267 10.98984 alpha 0.5771166 0.4228834

zu 102 mean 10.11963 15.6913 var 1.586357 alpha 0.9714259 0.02857411

zu 103 mean 10.33253 11.06876 var 0.5523209 20.93721 alpha 0.7398279 0.2601721

zu 104 mean 5.734642 11.05926 18.91455 var 1.923802 alpha 0.1969864 0.7480692 0.05494444

zu 105 mean 10.13624 10.48074 var 0.208336 14.99039 alpha 0.4497147 0.5502853

zu 106 mean 9.943459 10.20158 var 0.0391951 4.456574 alpha 0.4524155 0.5475845

zu 107 mean 10.0274 10.675 var 0.5057567 8.958532 alpha 0.8460639 0.1539361

zu 108 mean 10.51867 var 7.62092 alpha 1

zu 109 mean 5.362817 9.715615 11.11054 var 0.001083951 0.003711906 11.31505 alpha 0.07584474 0.1605331 0.7636222

zu 110 mean 9.924194 var 24.90635 alpha 1

zu 111 mean 9.752265 15.81733 var 2.625102 alpha 0.8348728 0.1651272

zu 112 mean 9.958781 var 1.90508 alpha 1

zu 113 mean 10.51674 var 2.956429 alpha 1

zu 114 mean 10.17803 10.18388 15.94387 var 0.8792276 alpha 0.397918 0.575054 0.02702802

zu 115 mean 10.06276 var 0.8684656 alpha 1

zu 116 mean 10.08049 var 0.6923468 alpha 1

zu 117 mean 10.08976 var 0.6531278 alpha 1

zu 118 mean 10.11818 12.99576 var 0.3437255 alpha 0.972718 0.02728197

zu 119 mean 10.07879 var 1.584858 alpha 1

zu 120 mean 10.20928 10.04256 var 0.4948626 6.699925 alpha 0.6790184 0.3209816

zu 121 mean 9.974684 10.23277 var 0.02473876 5.296365 alpha 0.2640061 0.7359939

zu 122 mean 10.19054 var 4.001352 alpha 1

zu 123 mean 6.391099 10.25611 var 0.6791887 alpha 0.05969289 0.9403071

zu 124 mean 10.1647 18.07559 var 3.674713 alpha 0.9216855 0.07831448

zu 125 mean 9.895091 18.22513 var 4.221104 alpha 0.9115134 0.08848663

zu 126 mean 10.3413 var 7.688251 alpha 1

zu 127 mean 10.05344 10.64386 var 0.1265919 4.762326 alpha 0.5965242 0.4034758

zu 128 mean 10.15118 10.08392 var 1.24057 0.03916975 alpha 0.337816 0.662184

zu 129 mean 10.12746 10.32449 var 0.09552705 6.456982 alpha 0.4736178 0.5263822

zu 130 mean 10.19874 var 3.973402 alpha 1

zu 131 mean 10.68481 var 5.498842 alpha 1

zu 132 mean 10.03306 var 11.8769 alpha 1

zu 133 mean 9.590188 16.96847 var 3.391134 alpha 0.8923757 0.1076243

zu 134 mean 10.1292 10.58643 var 0.2667471 10.07992 alpha 0.7218423 0.2781577

zu 135 mean 10.10328 10.09967 var 0.07490331 5.794953 alpha 0.4871361 0.5128639

zu 136 mean 10.28052 var 0.8929383 alpha 1

zu 137 mean 10.4916 var 4.783132 alpha 1

zu 138 mean 9.567295 17.33308 var 4.022884 alpha 0.9178091 0.08219088

zu 139 mean 10.18662 var 2.473276 alpha 1

zu 140 mean 10.05612 10.37754 var 0.03327486 0.993502 alpha 0.7869149 0.2130851

zu 141 mean 9.921679 var 0.1037332 alpha 1

zu 142 mean 7.664726 10.13094 var 0.18588 alpha 0.05423213 0.9457679

zu 143 mean 10.04614 14.37001 var 0.6100022 alpha 0.9474406 0.05255944

zu 144 mean 10.0996 10.21592 var 0.06419486 2.205157 alpha 0.4740945 0.5259055

zu 145 mean 10.61583 var 5.013478 alpha 1

zu 146 mean 10.46552 var 8.719121 alpha 1

zu 147 mean 10.32885 var 16.68977 alpha 1

zu 148 mean 10.46996 var 13.03523 alpha 1

zu 149 mean 9.731591 11.5534 var 0.4871481 13.84196 alpha 0.767246 0.232754

zu 150 mean 10.14938 var 0.2895808 alpha 1

zu 151 mean 10.00546 10.25115 var 0.08356045 1.520923 alpha 0.7794883 0.2205117

zu 152 mean 9.898556 13.02363 var 0.4981038 alpha 0.9462246 0.05377544

zu 153 mean 9.970713 var 0.5378562 alpha 1

zu 154 mean 9.26175 10.1239 10.24842 var 3.530765e-05 0.00314676 0.6202713 alpha 0.1011882 0.2934262 0.6053855

zu 155 mean 10.01064 var 0.03905838 alpha 1

zu 156 mean 10.02098 var 0.6131948 alpha 1

zu 157 mean 10.08415 9.987241 var 0.05119563 3.691593 alpha 0.5400539 0.4599461

zu 158 mean 10.03143 10.36574 var 0.07588909 1.856739 alpha 0.8148902 0.1851098

zu 159 mean 9.924034 10.04934 var 0.02721075 1.217959 alpha 0.4866545 0.5133455

zu 160 mean 8.150929 10.18332 var 0.2745683 alpha 0.1284855 0.8715145

zu 161 mean 10.39837 var 2.009555 alpha 1

zu 162 mean 10.08088 var 6.672509 alpha 1

zu 163 mean 10.10875 10.94226 var 0.2062626 16.16496 alpha 0.6106694 0.3893306

zu 164 mean 10.12968 9.667163 var 0.1257307 5.774023 alpha 0.68984 0.31016

zu 165 mean 10.09798 10.4633 var 0.32734 4.531958 alpha 0.8639743 0.1360257

zu 166 mean 10.47685 var 5.037174 alpha 1

zu 167 mean 10.8786 var 10.98159 alpha 1

zu 168 mean 10.12655 var 12.30491 alpha 1

zu 169 mean 10.01572 11.08254 var 0.2138576 13.53355 alpha 0.6260838 0.3739162

zu 170 mean 10.18116 10.18366 var 0.06702515 3.113141 alpha 0.5130728 0.4869272

zu 171 mean 9.964612 12.09089 var 0.3944581 alpha 0.8274549 0.1725451

zu 172 mean 10.39895 var 5.19546 alpha 1

zu 173 mean 10.14163 var 11.9167 alpha 1

zu 174 mean 10.72158 var 11.13276 alpha 1

zu 175 mean 10.27241 var 11.69162 alpha 1

zu 176 mean 10.28618 var 3.235491 alpha 1

zu 177 mean 10.25139 var 0.4854221 alpha 1

zu 178 mean 10.06957 var 0.9371503 alpha 1

zu 179 mean 10.42234 var 12.04248 alpha 1

zu 180 mean 10.46067 var 15.2266 alpha 1

zu 181 mean 10.85119 var 16.47336 alpha 1

zu 182 mean 10.58043 var 17.52945 alpha 1

zu 183 mean 10.41984 var 10.9051 alpha 1

zu 184 mean 10.09495 var 0.3372537 alpha 1

zu 185 mean 10.014 var 0.3964878 alpha 1

zu 186 mean 9.736578 11.90979 var 0.3633995 alpha 0.8890596 0.1109404

zu 187 mean 10.0042 9.965391 var 0.09585146 4.929081 alpha 0.4736069 0.5263931

zu 188 mean 10.75722 var 11.39864 alpha 1

zu 189 mean 9.980416 10.32819 var 0.2125503 17.72905 alpha 0.4459127 0.5540873

zu 190 mean 10.28502 10.18764 var 0.02524189 10.56674 alpha 0.3419153 0.6580847

zu 191 mean 10.32163 var 4.515028 alpha 1

zu 192 mean 9.942795 10.1887 var 4.172633 0.08343963 alpha 0.4416984 0.5583016

zu 193 mean 10.03571 var 0.07876413 alpha 1

zu 194 mean 9.784442 9.85745 10.18103 12.68307 var 0.7586269 0.005904435 0.03568806 0.0004266693 alpha 0.4991372 0.2824604 0.1415592 0.07684309

zu 195 mean 10.21368 10.03403 var 0.3230897 8.880094 alpha 0.5882127 0.4117873

zu 196 mean 9.823276 13.00267 var 0.6246802 alpha 0.9104309 0.08956912

zu 197 mean 10.07637 var 0.1520192 alpha 1

zu 198 mean 9.975959 10.2819 var 0.02443752 1.623773 alpha 0.4241003 0.5758997

zu 199 mean 9.914046 11.13497 var 0.3749904 7.685335 alpha 0.7884066 0.2115934

zu 200 mean 10.16572 var 2.026376 alpha 1

zu 201 mean 10.79887 var 15.71021 alpha 1

zu 202 mean 10.35804 var 13.39464 alpha 1

zu 203 mean 10.10143 10.46366 var 0.8081906 14.47161 alpha 0.7457308 0.2542692

zu 204 mean 10.47495 var 10.5658 alpha 1

zu 205 mean 10.14658 15.56777 var 1.493149 alpha 0.9708081 0.02919193

zu 206 mean 10.31489 10.36392 var 10.61071 0.1674624 alpha 0.3748884 0.6251116

zu 207 mean 6.52424 10.23659 15.67255 var 0.06934118 0.6717015 1.984827 alpha 0.1219055 0.8043332 0.07376138

zu 208 mean 10.05981 10.28238 var 0.1298555 4.821835 alpha 0.4928019 0.5071981

zu 209 mean 10.15103 10.12071 var 0.309262 5.128072 alpha 0.6052973 0.3947027

zu 210 mean 9.909155 11.73371 var 0.3098851 0.0001338418 alpha 0.947521 0.05247902

zu 211 mean 9.808704 9.862094 9.902121 9.929271 9.989493 var 0.0003472008 1.026403e-05 9.416919e-06 7.95412e-06 0.0004993983 alpha 0.07946838 0.2626372 0.2631482 0.3416381 0.05310811

zu 212 mean 9.8134 9.86386 9.905937 9.932375 9.973523 var 0.000245464 3.90099e-06 7.327245e-06 1.751244e-05 1.976107e-05 alpha 0.1391841 0.1385936 0.2499984 0.3888905 0.08333333

zu 213 mean 9.801697 9.860071 9.928829 9.900521 9.997478 var 0.0009434931 4.491998e-06 1.285455e-05 6.117886e-06 0.0002240186 alpha 0.1615601 0.3122958 0.1578837 0.2893085 0.07895189

zu 214 mean 9.410142 9.776059 9.818979 9.859503 9.898456 9.919091 10.03875 var 0.1475724 7.232573e-06 1.586882e-06 1.036547e-05 3.721243e-06 9.886045e-05 0.004069151 alpha 0.1436876 0.1271195 0.102027 0.2036914 0.1994423 0.09941493 0.1246172

zu 215 mean 10.0113 10.30288 var 0.0433537 1.118468 alpha 0.8358879 0.1641121

zu 216 mean 9.891327 9.983466 10.07708 var 0.000300886 alpha 0.3328217 0.444887 0.2222913

第十个人：

zu 1 mean 10.68 11.10761 var 2.617752 0.0687306 alpha 0.266809 0.733191

zu 2 mean 10.86515 11.43039 var 0.2443988 5.829369 alpha 0.617291 0.382709

zu 3 mean 10.24967 11.35078 13.2055 var 0.2596651 0.02612538 1.016434 alpha 0.4891969 0.3802967 0.1305065

zu 4 mean 10.61436 14.67046 var 0.4883787 alpha 0.9587896 0.04121036

zu 5 mean 10.89629 var 0.3564208 alpha 1

zu 6 mean 11.0882 10.96553 17.83508 var 1.640144 0.03687955 1.521981 alpha 0.6752341 0.2936038 0.0311621

zu 7 mean 11.05906 17.31774 var 2.469156 alpha 0.9577916 0.04220836

zu 8 mean 11.11041 11.44203 var 0.07747883 7.128411 alpha 0.3027173 0.6972827

zu 9 mean 11.07844 11.18043 var 0.03299653 2.092132 alpha 0.4783401 0.5216599

zu 10 mean 10.682 11.12723 15.2575 var 0.8006496 0.005479425 0.0938926 alpha 0.5993129 0.3796365 0.02105064

zu 11 mean 9.881955 11.33268 14.8428 var 0.2327693 0.1039588 0.4010504 alpha 0.3374292 0.63132 0.03125086

zu 12 mean 9.672713 11.18894 13.09517 var 0.1531845 0.06433276 1.065507 alpha 0.3369571 0.5580764 0.1049665

zu 13 mean 8.950223 11.47851 17.53102 var 0.2121616 0.6180798 1.166658 alpha 0.1847861 0.7836263 0.03158755

zu 14 mean 10.97149 12.0644 var 0.4301421 10.54609 alpha 0.3777372 0.6222628

zu 15 mean 7.992151 10.75414 12.46511 var 0.02995703 0.1030144 6.486758 alpha 0.12101 0.3526179 0.5263721

zu 16 mean 9.296191 11.05695 12.93011 var 0.8196201 0.05592989 4.802908 alpha 0.2618581 0.3809663 0.3571756

zu 17 mean 11.19206 10.99523 var 0.04784954 2.523698 alpha 0.3840676 0.6159324

zu 18 mean 10.72279 12.29407 var 0.4292277 5.383372 alpha 0.8638375 0.1361625

zu 19 mean 9.702982 11.39394 15.44977 var 0.8674703 0.1052464 4.704024 alpha 0.3285738 0.6036941 0.06773211

zu 20 mean 11.0885 11.4631 var 0.1742904 7.160509 alpha 0.3996035 0.6003965

zu 21 mean 8.346353 10.78995 12.24533 var 0.457807 0.03758987 4.358523 alpha 0.1247 0.2636072 0.6116929

zu 22 mean 8.47902 10.92961 13.16571 17.42834 var 1.12755 0.1331208 0.4610967 2.17537 alpha 0.2079199 0.3924159 0.3266863 0.07297788

zu 23 mean 8.041561 11.05039 13.012 17.24869 var 0.5128409 alpha 0.1748703 0.4725313 0.2800213 0.07257711

zu 24 mean 8.402539 11.19998 11.93356 var 0.1648548 0.04679457 5.150372 alpha 0.1532684 0.3517351 0.4949965

zu 25 mean 10.88648 13.81712 var 0.6428017 alpha 0.9108565 0.08914351

zu 26 mean 7.942355 11.0734 13.40698 var 0.3167344 alpha 0.1025897 0.75345 0.1439603

zu 27 mean 11.79981 var 12.03538 alpha 1

zu 28 mean 9.736021 10.68444 13.60227 var 3.219417 0.04229124 8.520739 alpha 0.273559 0.2598527 0.4665883

zu 29 mean 11.15667 11.44633 var 0.1966495 6.255672 alpha 0.4873314 0.5126686

zu 30 mean 10.8047 10.9866 var 0.4644526 0.03946606 alpha 0.5032886 0.4967114

zu 31 mean 10.07192 11.1396 13.28714 var 0.07361517 0.09901094 0.3263865 alpha 0.1746162 0.782614 0.0427698

zu 32 mean 10.47809 14.48019 var 1.122614 alpha 0.853672 0.146328

zu 33 mean 11.0077 17.59083 var 2.387205 alpha 0.964 0.036

zu 34 mean 7.872675 10.80449 12.27486 var 0.2682405 0.0504411 6.017537 alpha 0.1571802 0.1985323 0.6442875

zu 35 mean 11.09013 10.91176 14.33485 var 2.127544 0.02481415 5.980281 alpha 0.6841092 0.2203082 0.09558261

zu 36 mean 10.93394 11.23341 var 1.334159 0.03205554 alpha 0.2941998 0.7058002

zu 37 mean 8.250634 10.96674 11.75055 var 0.009547925 0.03568835 2.820919 alpha 0.158586 0.28298 0.5584341

zu 38 mean 8.250606 10.77376 12.10417 var 0.01110622 0.04972877 4.224353 alpha 0.108662 0.2168611 0.6744769

zu 39 mean 11.20603 17.34763 var 4.169695 alpha 0.8866678 0.1133322

zu 40 mean 10.86796 11.84231 var 0.05964697 6.347788 alpha 0.3244029 0.6755971

zu 41 mean 11.16507 12.14833 var 0.153109 8.835215 alpha 0.250639 0.749361

zu 42 mean 11.05297 11.13767 var 0.0632021 4.259586 alpha 0.3853968 0.6146032

zu 43 mean 9.572642 11.12891 12.35214 var 0.1612 alpha 0.2517418 0.6452544 0.1030038

zu 44 mean 8.945456 11.09236 11.18189 var 0.0127785 0.02155639 1.181791 alpha 0.09327421 0.3511349 0.5555909

zu 45 mean 11.14209 12.05134 var 0.3995914 7.215406 alpha 0.7200337 0.2799663

zu 46 mean 10.86717 16.00972 var 1.506731 alpha 0.9448255 0.05517447

zu 47 mean 11.62837 var 2.734354 alpha 1

zu 48 mean 10.86887 18.18963 var 5.369019 alpha 0.9160925 0.08390754

zu 49 mean 10.77601 17.0371 var 2.808766 alpha 0.9183616 0.08163838

zu 50 mean 10.93712 11.2706 var 2.295098 0.02037888 alpha 0.392597 0.607403

zu 51 mean 8.59241 11.11709 11.93706 var 0.4406607 0.02593955 3.702908 alpha 0.1954526 0.2520325 0.5525149

zu 52 mean 8.252343 11.05457 11.86259 17.52419 var 0.3380133 0.0231467 2.96038 0.03231396 alpha 0.1359972 0.2220348 0.6005497 0.04141831

zu 53 mean 8.597023 10.97663 13.96072 var 0.5258855 0.1736584 5.929879 alpha 0.2518423 0.381929 0.3662287

zu 54 mean 10.81234 11.96065 var 0.1266938 10.45935 alpha 0.3259021 0.6740979

zu 55 mean 8.150993 11.51002 13.99634 var 0.0825887 0.906144 7.364989 alpha 0.1301867 0.6904712 0.1793421

zu 56 mean 9.829626 11.31641 var 0.0825054 alpha 0.2889545 0.7110455

zu 57 mean 11.499 11.88351 var 0.4057917 5.610176 alpha 0.5119156 0.4880844

zu 58 mean 11.22212 var 9.321402 alpha 1

zu 59 mean 8.509614 11.16864 13.4733 16.88949 var 0.2271218 0.593167 0.02102163 5.957218 alpha 0.2160738 0.4751265 0.1424074 0.1663924

zu 60 mean 8.018886 11.51552 16.77123 var 1.065365 alpha 0.100894 0.8246271 0.07447893

zu 61 mean 9.68985 11.09911 14.18299 var 0.05356359 0.1358393 3.569201 alpha 0.1511175 0.7975923 0.05129019

zu 62 mean 11.01628 var 0.05941241 alpha 1

zu 63 mean 9.707342 10.52112 11.22406 15.20583 var 0.02867868 0.03034532 0.02461076 2.475753 alpha 0.2780172 0.1012111 0.579104 0.04166781

zu 64 mean 11.01605 11.30313 var 0.1238709 7.47717 alpha 0.3998527 0.6001473

zu 65 mean 10.72142 11.63751 var 0.04120395 10.60514 alpha 0.280946 0.719054

zu 66 mean 12.05268 var 8.676651 alpha 1

zu 67 mean 7.358391 10.84526 14.20265 18.5132 var 0.5747857 alpha 0.1953039 0.5295385 0.2182181 0.05693943

zu 68 mean 10.0762 10.62228 13.12781 var 4.412853 0.003707826 9.624896 alpha 0.3573531 0.1536785 0.4889683

zu 69 mean 10.90316 11.09186 var 0.1543871 3.247547 alpha 0.4170175 0.5829825

zu 70 mean 11.01273 17.09515 var 1.298387 1.812318 alpha 0.9683214 0.03167862

zu 71 mean 11.08889 11.66656 var 0.2154156 8.116756 alpha 0.3782385 0.6217615

zu 72 mean 10.77563 12.17544 var 0.1758018 11.48201 alpha 0.3597143 0.6402857

zu 73 mean 12.01327 var 7.234706 alpha 1

zu 74 mean 7.94039 10.75608 12.71078 var 0.6137842 0.02298741 6.853038 alpha 0.2442758 0.172444 0.5832802

zu 75 mean 9.467924 10.90357 12.5658 var 0.1120175 0.09748856 4.524189 alpha 0.2316255 0.3259492 0.4424253

zu 76 mean 9.599792 11.082 var 0.009336582 0.8052009 alpha 0.1619215 0.8380785

zu 77 mean 11.47939 19.36733 var 4.986562 0.337793 alpha 0.9417377 0.05826225

zu 78 mean 10.64354 12.49904 var 0.04922475 10.90075 alpha 0.3707253 0.6292747

zu 79 mean 8.143186 10.85894 14.04297 17.92571 var 0.5714432 alpha 0.1595688 0.4501566 0.3168899 0.07338472

zu 80 mean 7.393396 10.40545 14.15873 var 0.4104449 0.1915577 11.47849 alpha 0.2364651 0.2893702 0.4741647

zu 81 mean 11.60058 var 5.026297 alpha 1

zu 82 mean 11.18467 13.10142 var 0.1841925 alpha 0.9677308 0.03226924

zu 83 mean 10.45555 11.20161 var 0.06159913 alpha 0.2078634 0.7921366

zu 84 mean 11.06904 11.06251 var 0.1120929 2.398614 alpha 0.5848703 0.4151297

zu 85 mean 11.32622 11.45918 var 0.1394988 5.995523 alpha 0.4792549 0.5207451

zu 86 mean 11.04276 17.43948 var 3.941153 alpha 0.9235346 0.07646538

zu 87 mean 9.099651 10.9144 12.48635 var 0.0619498 0.09427516 3.123591 alpha 0.1097356 0.3513577 0.5389068

zu 88 mean 11.08111 17.47901 var 1.676334 0.00010496 alpha 0.9791667 0.02083327

zu 89 mean 11.15358 var 1.29463 alpha 1

zu 90 mean 10.82345 11.14674 var 0.3357781 0.01122958 alpha 0.6174925 0.3825075

zu 91 mean 8.390505 10.58924 11.24702 12.5884 var 0.3351879 0.007607691 0.04300731 3.106713 alpha 0.1560824 0.1532957 0.330632 0.3599899

zu 92 mean 11.16435 11.93702 var 0.04219427 8.257664 alpha 0.1585838 0.8414162

zu 93 mean 7.092034 10.59843 14.43863 var 0.5677598 0.3675207 8.917339 alpha 0.1625153 0.3496546 0.4878301

zu 94 mean 10.72791 12.23102 var 0.1103544 13.42555 alpha 0.3573799 0.6426201

zu 95 mean 6.958821 10.75376 13.10428 var 0.06495258 0.08659906 7.967576 alpha 0.08085503 0.3859982 0.5331468

zu 96 mean 10.9786 15.76678 var 1.017602 alpha 0.914151 0.085849

zu 97 mean 11.09797 13.54479 var 0.2747357 alpha 0.935222 0.06477803

zu 98 mean 11.0381 var 5.425042 alpha 1

zu 99 mean 10.75988 16.91782 var 4.58111 alpha 0.8472474 0.1527526

zu 100 mean 9.098525 11.14791 12.58875 var 0.1337177 0.09531786 3.415531 alpha 0.1801262 0.3481533 0.4717205

zu 101 mean 10.8142 11.11197 16.52427 var 0.930123 0.02743217 0.6533947 alpha 0.5607832 0.415121 0.02409573

zu 102 mean 10.75099 11.1544 var 1.49543 0.03224711 alpha 0.4986495 0.5013505

zu 103 mean 11.16594 11.64042 var 0.2000587 8.736311 alpha 0.3547147 0.6452853

zu 104 mean 7.01767 10.61433 12.80925 var 0.3642818 0.0630811 8.892548 alpha 0.08516085 0.2855335 0.6293057

zu 105 mean 7.899758 10.86494 12.34189 var 0.07150835 0.06967325 6.877262 alpha 0.1029085 0.3182552 0.5788362

zu 106 mean 11.51798 var 3.523351 alpha 1

zu 107 mean 11.24656 var 1.318827 alpha 1

zu 108 mean 10.81042 14.24687 var 1.431404 alpha 0.8632924 0.1367076

zu 109 mean 8.110391 10.80373 13.66942 var 1.411275 0.03898642 11.00141 alpha 0.2851542 0.2104779 0.5043679

zu 110 mean 10.37354 16.60713 var 4.81627 alpha 0.7189091 0.2810909

zu 111 mean 10.78302 12.01056 var 0.0859423 8.424579 alpha 0.3132801 0.6867199

zu 112 mean 11.69995 var 4.696201 alpha 1

zu 113 mean 11.24251 11.08986 var 0.04560172 5.086136 alpha 0.5529462 0.4470538

zu 114 mean 10.01759 11.02246 15.98466 var 0.03551364 0.09595525 0.8625714 alpha 0.1965826 0.7718384 0.03157901

zu 115 mean 8.940548 11.20154 14.19073 var 0.3516678 alpha 0.2661777 0.6610668 0.07275557

zu 116 mean 9.890894 10.79719 11.30956 12.3283 var 0.06960455 0.006138329 0.06340871 1.038384 alpha 0.2415728 0.2205583 0.2473681 0.2905008

zu 117 mean 11.08771 11.01231 var 0.03026505 0.4110131 alpha 0.6025488 0.3974512

zu 118 mean 11.4963 var 3.32065 alpha 1

zu 119 mean 11.31987 11.53522 var 0.5442156 12.96326 alpha 0.4404201 0.5595799

zu 120 mean 10.88266 11.34048 var 0.02267576 5.544397 alpha 0.233113 0.766887

zu 121 mean 11.28012 11.12023 var 0.04834909 5.048064 alpha 0.7551481 0.2448519

zu 122 mean 11.17761 11.38098 var 0.1308283 5.75525 alpha 0.332902 0.667098

zu 123 mean 10.95147 12.17733 var 0.2404796 10.69185 alpha 0.2839658 0.7160342

zu 124 mean 11.40888 var 9.295517 alpha 1

zu 125 mean 9.448096 10.93071 13.15729 var 0.3762121 0.04745248 5.677871 alpha 0.2911452 0.3048816 0.4039732

zu 126 mean 8.79318 11.28411 var 0.1477811 alpha 0.1458771 0.8541229

zu 127 mean 11.14505 11.87336 var 0.05246923 6.687309 alpha 0.3505069 0.6494931

zu 128 mean 10.83208 16.55726 var 3.767847 alpha 0.8309785 0.1690215

zu 129 mean 6.094773 10.63041 12.93559 var 0.184698 0.07562675 8.361973 alpha 0.06887061 0.2247616 0.7063678

zu 130 mean 11.63454 var 9.394901 alpha 1

zu 131 mean 11.49373 var 8.666263 alpha 1

zu 132 mean 11.54106 13.41819 var 1.399691 11.45532 alpha 0.8996988 0.1003012

zu 133 mean 8.447873 11.11876 11.19539 var 0.03043983 0.0009406976 0.8424392 alpha 0.09301976 0.2422207 0.6647595

zu 134 mean 8.710002 9.964389 11.15492 11.79988 var 0.07737847 alpha 0.09618933 0.2585716 0.4261412 0.2190979

zu 135 mean 11.01902 11.47247 var 0.1520764 2.988377 alpha 0.4330913 0.5669087

zu 136 mean 11.28093 var 5.474182 alpha 1

zu 137 mean 11.71294 var 9.042057 alpha 1

zu 138 mean 11.7705 var 8.149195 alpha 1

zu 139 mean 11.20273 11.94565 var 0.1253224 8.679217 alpha 0.4651476 0.5348524

zu 140 mean 11.10355 11.11397 var 0.01454638 2.042199 alpha 0.3960912 0.6039088

zu 141 mean 10.75326 11.20107 var 3.248536 0.07390737 alpha 0.4873373 0.5126627

zu 142 mean 9.53702 11.1011 11.67691 var 0.3242185 0.03227783 1.928246 alpha 0.274766 0.3439724 0.3812616

zu 143 mean 11.04467 11.16909 var 1.865828 0.01328191 alpha 0.5881636 0.4118364

zu 144 mean 10.85767 11.19946 var 1.71904 0.01191888 alpha 0.6173299 0.3826701

zu 145 mean 8.414312 11.28102 13.52878 var 0.9723354 0.140589 7.377864 alpha 0.1997364 0.430958 0.3693056

zu 146 mean 10.80772 12.04274 var 0.1533501 12.75029 alpha 0.2709957 0.7290043

zu 147 mean 7.3783 11.04682 13.61774 var 0.274983 0.3350269 8.747759 alpha 0.1158906 0.4097837 0.4743256

zu 148 mean 7.839955 10.99313 12.8438 var 0.06469609 0.1126563 6.651282 alpha 0.1016231 0.3082025 0.5901745

zu 149 mean 8.636806 11.79005 11.06655 15.87718 var 0.2403769 0.9775293 0.04310857 4.434499 alpha 0.2810063 0.4130881 0.2247395 0.0811661

zu 150 mean 9.497961 11.3587 12.91596 var 0.6571609 0.1096204 5.539656 alpha 0.2678595 0.396865 0.3352755

zu 151 mean 8.516328 11.14741 11.23539 15.77338 var 0.07114409 0.7685043 0.005353584 1.306552 alpha 0.1584504 0.546041 0.2527317 0.04277683

zu 152 mean 10.62746 11.6879 var 0.3458465 6.67304 alpha 0.7382643 0.2617357

zu 153 mean 9.905673 11.26175 var 0.1247203 alpha 0.1505494 0.8494506

zu 154 mean 10.87446 15.6168 var 1.218054 alpha 0.9609836 0.03901642

zu 155 mean 10.95028 11.7779 var 0.04754619 5.421675 alpha 0.3386506 0.6613494

zu 156 mean 11.29631 11.82292 var 1.018927 8.964275 alpha 0.7775741 0.2224259

zu 157 mean 11.12397 11.62358 var 0.08320819 4.220639 alpha 0.5828621 0.4171379

zu 158 mean 11.04388 var 0.01243376 alpha 1

zu 159 mean 10.91213 11.15153 var 0.9528396 0.004134307 alpha 0.5778545 0.4221455

zu 160 mean 11.23096 11.05674 var 0.01023179 2.45072 alpha 0.3346842 0.6653158

zu 161 mean 10.82868 11.4126 var 0.05111808 10.47959 alpha 0.3779861 0.6220139

zu 162 mean 7.058501 11.16488 15.24564 20.89304 var 0.9264079 alpha 0.115353 0.551511 0.3015159 0.03162005

zu 163 mean 10.79552 11.28492 var 0.005520816 7.301466 alpha 0.1627213 0.8372787

zu 164 mean 11.22193 11.20078 var 0.1122566 7.990274 alpha 0.8056389 0.1943611

zu 165 mean 8.116224 10.78595 11.85245 var 0.0003313352 0.1026787 3.514864 alpha 0.04033256 0.245725 0.7139425

zu 166 mean 11.78033 var 11.85649 alpha 1

zu 167 mean 10.7371 12.13463 var 0.2538661 10.7561 alpha 0.3142684 0.6857316

zu 168 mean 6.95496 10.91266 13.51356 var 0.2418219 0.229896 5.102969 alpha 0.08793755 0.3953304 0.516732

zu 169 mean 10.78622 16.12846 var 2.550363 alpha 0.9287813 0.07121868

zu 170 mean 10.14288 11.24581 12.16669 var 0.1105391 0.03531323 1.868828 alpha 0.34098 0.4666999 0.1923201

zu 171 mean 11.01928 10.94093 var 0.2059071 3.032925 alpha 0.540959 0.459041

zu 172 mean 11.68089 var 4.913982 alpha 1

zu 173 mean 11.81112 var 9.124858 alpha 1

zu 174 mean 6.995919 10.86192 13.75915 19.1154 var 0.9264902 alpha 0.1790361 0.4535758 0.2834681 0.0839201

zu 175 mean 10.61525 10.67993 14.22194 var 5.721767 0.06460634 11.82959 alpha 0.4074754 0.2334392 0.3590854

zu 176 mean 8.91722 10.81705 12.28901 var 0.1524803 0.08457953 2.952823 alpha 0.1668653 0.3152038 0.5179308

zu 177 mean 11.13493 11.23593 var 0.5651369 0.00216228 alpha 0.8531565 0.1468435

zu 178 mean 9.690308 11.05828 12.14861 var 0.09313844 alpha 0.1509377 0.8137321 0.03533017

zu 179 mean 10.95939 var 0.3675374 alpha 1

zu 180 mean 11.04614 var 1.983681 alpha 1

zu 181 mean 11.96617 var 11.09154 alpha 1

zu 182 mean 7.702232 10.54823 13.1588 var 0.2062603 0.06445728 7.080487 alpha 0.1517628 0.2583123 0.589925

zu 183 mean 12.01789 var 9.059802 alpha 1

zu 184 mean 10.92112 16.91374 var 2.181566 alpha 0.9633725 0.03662752

zu 185 mean 9.24434 11.28414 var 0.1970032 alpha 0.1045868 0.8954132

zu 186 mean 9.912854 11.26563 11.70187 var 0.06687305 0.1195491 4.1349 alpha 0.3205048 0.4875646 0.1919306

zu 187 mean 11.24637 var 1.433783 alpha 1

zu 188 mean 10.83749 15.32708 var 2.442594 alpha 0.8563321 0.1436679

zu 189 mean 10.46531 15.95984 var 3.414812 alpha 0.8747611 0.1252389

zu 190 mean 11.08443 17.6286 var 3.08157 alpha 0.9652536 0.03474644

zu 191 mean 10.64839 11.3792 17.91793 var 2.735659 0.2059904 0.5908575 alpha 0.4830293 0.4854802 0.03149046

zu 192 mean 10.40427 11.23422 var 3.093599 0.05708034 alpha 0.3240547 0.6759453

zu 193 mean 11.15824 11.65125 var 0.05121068 1.18996 alpha 0.7924264 0.2075736

zu 194 mean 10.52497 15.4868 var 1.828094 alpha 0.9200793 0.07992071

zu 195 mean 10.87409 17.37778 var 2.437244 alpha 0.9412725 0.05872753

zu 196 mean 11.01861 17.90434 var 2.068082 alpha 0.9682406 0.03175942

zu 197 mean 11.08459 11.27431 var 0.112992 5.287674 alpha 0.6831934 0.3168066

zu 198 mean 10.97972 11.18607 var 0.029075 0.005147699 alpha 0.5116339 0.4883661

zu 199 mean 10.48542 11.28236 var 0.9827471 0.02047939 alpha 0.4903627 0.5096373

zu 200 mean 11.10343 11.79368 var 0.04513437 9.537926 alpha 0.3954 0.6046

zu 201 mean 7.071712 11.08656 13.88676 18.43978 var 0.7716027 alpha 0.1231068 0.5332638 0.2928203 0.05080917

zu 202 mean 11.07516 16.87901 var 2.281407 alpha 0.9684132 0.03158682

zu 203 mean 8.852023 10.94713 11.86751 var 0.2145944 0.01475957 4.114532 alpha 0.1515707 0.3182351 0.5301942

zu 204 mean 10.73929 11.01331 17.49686 var 3.426053 0.02976669 2.878001 alpha 0.7010683 0.2259478 0.07298397

zu 205 mean 11.29111 11.04261 var 0.0171842 1.119928 alpha 0.4223334 0.5776666

zu 206 mean 11.03501 10.71011 var 0.04998522 2.357916 alpha 0.7165893 0.2834107

zu 207 mean 11.22165 10.82964 var 0.1158792 4.5786 alpha 0.5730163 0.4269837

zu 208 mean 10.87326 11.6739 var 0.06404884 8.472642 alpha 0.3528333 0.6471667

zu 209 mean 11.0482 11.46355 var 0.03246737 5.374216 alpha 0.3816752 0.6183248

zu 210 mean 11.30541 11.12352 var 0.02591664 1.29534 alpha 0.3043105 0.6956895

zu 211 mean 11.02457 var 0.007662295 alpha 1

zu 212 mean 11.06766 var 0.003771001 alpha 1

zu 213 mean 11.05061 var 0.003271828 alpha 1

zu 214 mean 9.605935 11.21537 11.22873 14.22869 var 0.1482377 alpha 0.2190596 0.3552127 0.394148 0.03157962

zu 215 mean 11.03832 10.78316 var 0.1066433 4.272799 alpha 0.772143 0.227857

zu 216 mean 11.05814 var 0.007867536 alpha 1

第十一个人：

zu 1 mean 10.49967 10.62495 var 1.105584 0.02683365 alpha 0.2193495 0.7806505

zu 2 mean 10.59695 15.391 var 1.371968 alpha 0.9406479 0.05935214

zu 3 mean 8.718567 10.51544 11.10669 var 0.004610223 0.007285676 2.129333 alpha 0.09052464 0.27286 0.6366153

zu 4 mean 10.71432 var 0.8644608 alpha 1

zu 5 mean 10.8325 var 1.127309 alpha 1

zu 6 mean 11.02444 var 1.851767 alpha 1

zu 7 mean 10.14984 20.21951 var 5.022605 alpha 0.9710946 0.02890536

zu 8 mean 10.67333 11.89986 var 1.243246 10.37384 alpha 0.6570335 0.3429665

zu 9 mean 10.6154 11.30654 var 0.07777765 5.861419 alpha 0.7996515 0.2003485

zu 10 mean 9.865808 10.7732 13.23047 var 0.5100226 0.04616095 0.5867443 alpha 0.4988999 0.4061138 0.0949863

zu 11 mean 8.089912 10.64163 13.24802 19.08209 var 0.2906882 alpha 0.2705103 0.5214627 0.1871936 0.02083333

zu 12 mean 10.59132 10.27644 var 0.02294874 6.660924 alpha 0.3867558 0.6132442

zu 13 mean 11.10007 var 11.36258 alpha 1

zu 14 mean 10.16032 17.21376 var 6.07421 alpha 0.8382368 0.1617632

zu 15 mean 8.296903 9.99189 11.4402 var 0.01571304 0.04472875 6.752799 alpha 0.145602 0.1554823 0.6989157

zu 16 mean 10.26899 10.42744 16.59784 var 3.121509 0.01773652 1.933174 alpha 0.6768798 0.2444815 0.07863873

zu 17 mean 10.69037 11.88785 var 0.1051885 7.731955 alpha 0.3405085 0.6594915

zu 18 mean 10.71729 13.95548 var 1.051926 alpha 0.8736357 0.1263643

zu 19 mean 10.71143 var 11.24766 alpha 1

zu 20 mean 6.389018 9.662903 12.86002 var 0.5100589 0.01164396 11.77548 alpha 0.1781813 0.1436025 0.6782162

zu 21 mean 11.05026 var 13.21017 alpha 1

zu 22 mean 6.463015 10.45483 12.87795 var 0.6380003 0.1356327 10.68658 alpha 0.116431 0.3537461 0.5298229

zu 23 mean 10.67859 12.17761 var 0.06997026 6.361343 alpha 0.5058831 0.4941169

zu 24 mean 10.738 10.84753 var 0.06514096 3.222109 alpha 0.5388088 0.4611912

zu 25 mean 10.57686 14.46958 var 0.8521688 alpha 0.9203319 0.07966806

zu 26 mean 10.03345 14.7961 var 2.023077 alpha 0.8340604 0.1659396

zu 27 mean 11.45788 var 9.08225 alpha 1

zu 28 mean 11.29515 var 19.20588 alpha 1

zu 29 mean 11.41086 var 11.33132 alpha 1

zu 30 mean 10.7123 10.62758 var 0.02137301 1.994986 alpha 0.3679516 0.6320484

zu 31 mean 10.78941 var 0.7829735 alpha 1

zu 32 mean 10.04427 14.09681 var 1.244748 alpha 0.8922638 0.1077362

zu 33 mean 7.723313 10.21183 11.41172 16.43408 var 0.4763809 0.006646009 1.982959 0.7217647 alpha 0.1993877 0.210501 0.4881086 0.1020027

zu 34 mean 10.33196 12.25009 var 0.2548393 6.34402 alpha 0.472194 0.527806

zu 35 mean 10.63317 var 3.287923 alpha 1

zu 36 mean 10.40701 10.68647 16.24973 var 1.510798 0.0105624 1.902308 alpha 0.7443707 0.2142873 0.04134196

zu 37 mean 10.33812 12.29502 var 0.1365539 1.61605 alpha 0.7911422 0.2088578

zu 38 mean 11.56281 var 2.945185 alpha 1

zu 39 mean 8.480026 13.15638 var 0.6494815 5.136207 alpha 0.4956851 0.5043149

zu 40 mean 8.808494 10.40818 11.91201 var 0.03224425 0.1626134 9.033033 alpha 0.2206717 0.349601 0.4297273

zu 41 mean 10.18214 11.84181 var 0.3418602 7.158217 alpha 0.4149094 0.5850906

zu 42 mean 11.04251 var 4.437372 alpha 1

zu 43 mean 10.52925 10.64226 13.24865 var 0.4887536 0.00619158 0.0002548174 alpha 0.7440108 0.230363 0.02562619

zu 44 mean 10.63633 11.17848 var 0.04110064 4.196786 alpha 0.4722081 0.5277919

zu 45 mean 11.52441 var 6.15126 alpha 1

zu 46 mean 7.825264 12.61986 var 1.715553 12.4878 alpha 0.4284349 0.5715651

zu 47 mean 10.24517 10.61691 12.55091 var 0.5351919 0.001923471 11.97788 alpha 0.4087622 0.212877 0.3783608

zu 48 mean 10.64136 var 0.3798143 alpha 1

zu 49 mean 9.485825 10.67641 12.29826 var 0.01941654 0.1361001 1.119717 alpha 0.1880709 0.5593181 0.252611

zu 50 mean 6.954842 10.2485 13.01514 22.27798 var 1.002576 0.05617689 5.247144 1.708582e-05 alpha 0.2708715 0.1939649 0.5065926 0.02857101

zu 51 mean 11.2309 var 17.75372 alpha 1

zu 52 mean 11.65405 var 9.636426 alpha 1

zu 53 mean 10.51234 var 9.304698 alpha 1

zu 54 mean 7.235439 14.89551 var 2.173871 14.06978 alpha 0.4530963 0.5469037

zu 55 mean 10.58383 11.13616 var 0.123674 3.461048 alpha 0.4083971 0.5916029

zu 56 mean 10.66628 11.89303 var 0.07065611 2.968047 alpha 0.4057562 0.5942438

zu 57 mean 11.00966 var 5.89964 alpha 1

zu 58 mean 11.13279 20.95162 var 7.010833 alpha 0.9432783 0.0567217

zu 59 mean 11.26566 var 11.86722 alpha 1

zu 60 mean 8.532833 10.18768 11.66591 var 0.06261786 0.02416093 7.354846 alpha 0.1873524 0.1544506 0.658197

zu 61 mean 6.849736 10.58453 11.66485 var 0.1171708 0.1013997 8.034973 alpha 0.1181257 0.384033 0.4978413

zu 62 mean 10.64171 10.97026 var 0.04219821 4.339912 alpha 0.3200199 0.6799801

zu 63 mean 10.4741 11.55871 var 0.3640404 12.87459 alpha 0.7900274 0.2099726

zu 64 mean 11.2464 var 8.228184 alpha 1

zu 65 mean 11.63295 var 14.61899 alpha 1

zu 66 mean 8.981551 19.41748 var 10.62956 alpha 0.9203451 0.07965494

zu 67 mean 11.74956 var 18.26187 alpha 1

zu 68 mean 10.53234 11.69794 var 0.2185804 10.68289 alpha 0.4082159 0.5917841

zu 69 mean 10.82524 var 3.669656 alpha 1

zu 70 mean 10.96983 var 15.46091 alpha 1

zu 71 mean 11.11059 var 18.16816 alpha 1

zu 72 mean 11.85972 var 7.915391 alpha 1

zu 73 mean 10.74661 var 14.24945 alpha 1

zu 74 mean 10.32469 14.90833 var 1.560616 alpha 0.8846239 0.1153761

zu 75 mean 10.4933 14.66094 var 1.561234 alpha 0.769169 0.230831

zu 76 mean 10.43838 12.30507 var 0.2122451 alpha 0.8869891 0.1130109

zu 77 mean 4.796166 9.856717 12.60748 var 1.217709 0.08549613 15.67128 alpha 0.1063795 0.2824839 0.6111366

zu 78 mean 11.39862 var 15.83664 alpha 1

zu 79 mean 11.338 var 24.42949 alpha 1

zu 80 mean 11.17309 var 14.60074 alpha 1

zu 81 mean 10.45934 var 1.810958 alpha 1

zu 82 mean 9.467405 10.72582 var 0.1519522 alpha 0.1699343 0.8300657

zu 83 mean 10.91834 var 1.217124 alpha 1

zu 84 mean 10.17846 14.69485 var 1.518886 alpha 0.8364404 0.1635596

zu 85 mean 11.71432 var 15.81495 alpha 1

zu 86 mean 11.62531 var 17.15027 alpha 1

zu 87 mean 7.634463 10.28922 12.2601 var 0.1080556 0.1113657 8.246223 alpha 0.1473409 0.3304784 0.5221808

zu 88 mean 10.2791 13.5659 var 0.5539182 alpha 0.835495 0.164505

zu 89 mean 10.58418 10.42632 var 0.5291914 8.328189 alpha 0.6184998 0.3815002

zu 90 mean 10.72182 12.1194 var 0.07145445 8.14183 alpha 0.6637211 0.3362789

zu 91 mean 10.76517 var 2.322876 alpha 1

zu 92 mean 11.02729 var 15.00746 alpha 1

zu 93 mean 11.59486 var 12.1415 alpha 1

zu 94 mean 8.190297 10.73477 14.58941 var 0.8132957 0.1324203 13.35526 alpha 0.232701 0.4930718 0.2742272

zu 95 mean 9.701775 10.62308 11.18661 var 0.005089175 0.01066214 0.9687866 alpha 0.2155527 0.4157621 0.3686852

zu 96 mean 8.84826 10.66532 12.94858 var 0.1001922 0.2100642 1.350034 alpha 0.159416 0.7192677 0.1213163

zu 97 mean 10.83107 11.44794 var 0.07640285 3.356257 alpha 0.3253303 0.6746697

zu 98 mean 8.36828 10.38233 14.48302 var 0.02494089 1.075333 0.5267767 alpha 0.1727516 0.6664326 0.1608158

zu 99 mean 11.04146 var 12.52486 alpha 1

zu 100 mean 9.655782 16.88388 var 4.051426 alpha 0.8367764 0.1632236

zu 101 mean 9.155853 10.49551 12.62859 var 0.1018694 0.09434024 1.248964 alpha 0.2090575 0.5477529 0.2431896

zu 102 mean 10.91145 var 10.89226 alpha 1

zu 103 mean 5.952638 10.0153 14.5001 22.85711 var 1.098238 alpha 0.1838939 0.3651746 0.4249575 0.02597403

zu 104 mean 11.13386 var 11.89092 alpha 1

zu 105 mean 11.36856 var 11.45911 alpha 1

zu 106 mean 10.55765 18.35696 var 0.73366 alpha 0.9705882 0.0294118

zu 107 mean 10.30557 22.29856 var 9.551952 0.1308363 alpha 0.9702604 0.02973962

zu 108 mean 11.31078 var 7.844942 alpha 1

zu 109 mean 11.10016 var 19.98256 alpha 1

zu 110 mean 7.039932 10.55079 15.91728 var 0.607482 0.5719155 4.611697 alpha 0.185986 0.6655555 0.1484585

zu 111 mean 10.70489 15.76795 var 0.2617123 0.4494337 alpha 0.9605263 0.03947369

zu 112 mean 8.992974 10.58115 10.8131 15.12032 var 0.2415703 0.007151765 0.05698603 0.7535229 alpha 0.1474732 0.4755696 0.332839 0.04411819

zu 113 mean 10.72766 var 0.2214601 alpha 1

zu 114 mean 9.131025 10.47138 11.87728 13.93032 var 0.1212082 alpha 0.1654434 0.625154 0.1040055 0.1053972

zu 115 mean 10.55321 10.90789 var 0.02092158 8.810829 alpha 0.2615979 0.7384021

zu 116 mean 9.480204 10.61853 13.46874 var 0.7017116 0.02249296 4.711559 alpha 0.4405816 0.4300966 0.1293218

zu 117 mean 10.56709 10.71047 var 0.004680364 0.8972332 alpha 0.6591511 0.3408489

zu 118 mean 10.3628 11.39505 var 0.3442525 14.34974 alpha 0.7086875 0.2913125

zu 119 mean 11.20713 var 7.841394 alpha 1

zu 120 mean 10.3502 var 5.515902 alpha 1

zu 121 mean 10.31587 11.91736 var 1.064617 15.86617 alpha 0.4037332 0.5962668

zu 122 mean 9.152964 13.938 var 2.323272 alpha 0.7068397 0.2931603

zu 123 mean 8.151274 14.56284 var 2.648696 15.70302 alpha 0.5582278 0.4417722

zu 124 mean 10.1631 16.5545 var 3.877489 alpha 0.8221832 0.1778168

zu 125 mean 8.23762 10.61272 14.37961 var 0.495262 alpha 0.2364467 0.5635903 0.199963

zu 126 mean 9.014303 10.41794 11.70328 var 0.02926882 0.07258569 0.8552755 alpha 0.1727322 0.4358198 0.391448

zu 127 mean 9.548915 10.01436 10.65881 11.43905 16.31649 var 0.003131959 0.008613696 0.01757498 0.5983566 0.3608778 alpha 0.1058885 0.265934 0.3548652 0.2425431 0.03076923

zu 128 mean 10.87351 var 8.113106 alpha 1

zu 129 mean 11.36006 var 13.8626 alpha 1

zu 130 mean 5.686638 9.869992 14.20315 var 0.763121 0.6799991 17.33237 alpha 0.2543232 0.2971313 0.4485455

zu 131 mean 10.07187 12.21581 var 0.2767713 15.5607 alpha 0.5330152 0.4669848

zu 132 mean 10.14604 14.6027 var 1.50176 alpha 0.7990261 0.2009739

zu 133 mean 10.70354 var 0.1436341 alpha 1

zu 134 mean 10.71115 11.23814 var 0.06010582 2.51108 alpha 0.7361067 0.2638933

zu 135 mean 9.7248 10.58559 11.2912 var 0.2057374 0.006757125 8.919958 alpha 0.1524224 0.1672695 0.6803081

zu 136 mean 9.397684 18.45757 var 4.121987 alpha 0.8787991 0.1212009

zu 137 mean 10.91838 var 9.603387 alpha 1

zu 138 mean 11.07864 var 6.259386 alpha 1

zu 139 mean 10.33688 10.60116 var 1.028839 0.01207336 alpha 0.2779964 0.7220036

zu 140 mean 10.69275 10.6548 var 0.00735707 0.9317717 alpha 0.2952604 0.7047396

zu 141 mean 10.49031 14.6468 var 0.4858174 alpha 0.970085 0.02991498

zu 142 mean 10.53824 11.44176 var 0.009865178 0.9081398 alpha 0.7968881 0.2031119

zu 143 mean 9.537565 10.58473 11.4662 var 0.05544137 0.07894015 12.5229 alpha 0.1900145 0.5937208 0.2162647

zu 144 mean 10.56656 10.54862 var 0.9532103 0.01318087 alpha 0.5611413 0.4388587

zu 145 mean 10.58383 14.87767 var 2.349879 alpha 0.8631919 0.1368081

zu 146 mean 10.63794 19.08792 var 5.722222 alpha 0.8920772 0.1079228

zu 147 mean 11.16486 var 15.86198 alpha 1

zu 148 mean 11.32337 var 11.22689 alpha 1

zu 149 mean 10.49167 17.79526 var 3.593929 alpha 0.9282005 0.07179947

zu 150 mean 10.76123 var 1.187937 alpha 1

zu 151 mean 10.60268 15.10742 var 1.098711 alpha 0.9686869 0.03131312

zu 152 mean 9.886038 10.78926 11.85608 var 0.06363507 alpha 0.1903918 0.7194806 0.09012758

zu 153 mean 10.50811 10.47951 var 0.02385186 0.2760718 alpha 0.6333478 0.3666522

zu 154 mean 7.639394 10.28246 12.27985 15.31977 var 0.3011333 alpha 0.03027517 0.6383566 0.2555889 0.07577939

zu 155 mean 8.075991 10.40857 14.19718 var 0.3449876 0.3172771 1.936153 alpha 0.2054851 0.5635439 0.230971

zu 156 mean 10.8612 var 7.149827 alpha 1

zu 157 mean 8.219968 10.33896 12.86033 var 0.2342725 0.08121124 4.706425 alpha 0.3007526 0.2837337 0.4155137

zu 158 mean 10.6089 13.69617 var 0.9304195 alpha 0.8249874 0.1750126

zu 159 mean 10.42371 12.31553 var 0.8170307 17.7679 alpha 0.8003642 0.1996358

zu 160 mean 9.779836 18.98087 var 8.094003 alpha 0.9068685 0.09313148

zu 161 mean 5.563983 9.62203 12.50684 var 0.9406606 0.06845488 5.742036 alpha 0.1097685 0.2977955 0.592436

zu 162 mean 11.65417 var 15.79555 alpha 1

zu 163 mean 7.352059 10.48287 13.1405 var 1.209439 0.08554349 13.29383 alpha 0.2608761 0.3191003 0.4200237

zu 164 mean 7.976655 10.63818 12.77056 17.5056 var 0.340894 alpha 0.1849245 0.5592979 0.2276086 0.02816901

zu 165 mean 10.81968 var 4.691744 alpha 1

zu 166 mean 9.960687 15.62018 var 3.240779 alpha 0.8903441 0.1096559

zu 167 mean 10.97918 var 11.58307 alpha 1

zu 168 mean 10.96449 var 6.010852 alpha 1

zu 169 mean 10.75392 var 3.911656 alpha 1

zu 170 mean 10.53725 11.68185 var 0.1728398 6.527318 alpha 0.5250044 0.4749956

zu 171 mean 11.239 var 11.48053 alpha 1

zu 172 mean 10.08984 11.55329 var 0.3891797 19.35919 alpha 0.358872 0.641128

zu 173 mean 6.828737 10.49356 14.68509 21.98032 var 1.043238 alpha 0.1821445 0.5064488 0.2801563 0.03125034

zu 174 mean 10.09962 18.01564 var 7.056234 alpha 0.8553508 0.1446492

zu 175 mean 10.32595 11.20941 var 0.07854435 5.368223 alpha 0.3091801 0.6908199

zu 176 mean 9.703229 10.60727 var 0.05017263 alpha 0.06225697 0.937743

zu 177 mean 10.58088 var 0.06281723 alpha 1

zu 178 mean 10.34934 10.61603 10.8538 var 0.1771147 0.002874364 13.79008 alpha 0.5022305 0.3637633 0.1340062

zu 179 mean 10.78263 var 3.591328 alpha 1

zu 180 mean 11.34287 var 12.53101 alpha 1

zu 181 mean 10.83372 var 16.57558 alpha 1

zu 182 mean 11.22906 var 13.43184 alpha 1

zu 183 mean 11.10255 var 12.2138 alpha 1

zu 184 mean 10.03712 11.99397 var 0.4786721 13.61144 alpha 0.3820612 0.6179388

zu 185 mean 10.17346 10.54104 10.72425 13.38272 var 0.4790523 0.001471675 0.02519732 0.20764 alpha 0.3668613 0.2788149 0.3139733 0.04035053

zu 186 mean 8.973787 10.79572 15.682 var 0.04341519 0.08884698 3.004516 alpha 0.1076865 0.8456693 0.04664417

zu 187 mean 10.38782 14.69241 var 1.018291 alpha 0.9165005 0.0834995

zu 188 mean 8.833676 10.25091 11.93385 var 0.206376 0.01342217 7.65792 alpha 0.1930707 0.273025 0.5339044

zu 189 mean 11.03837 var 9.290604 alpha 1

zu 190 mean 9.093684 10.42717 11.23178 var 0.0304267 0.09153553 8.921875 alpha 0.2122008 0.356911 0.4308882

zu 191 mean 10.34133 10.79511 var 0.01351867 2.302644 alpha 0.3147055 0.6852945

zu 192 mean 10.54328 10.72187 var 0.8686609 0.04160898 alpha 0.5154112 0.4845888

zu 193 mean 10.50001 10.68007 var 0.3244498 3.974811 alpha 0.7978683 0.2021317

zu 194 mean 10.13327 13.27219 var 0.5420363 alpha 0.7901509 0.2098491

zu 195 mean 10.58752 11.05708 var 0.09901965 9.537516 alpha 0.4537898 0.5462102

zu 196 mean 10.51767 10.80839 var 0.01630595 3.257134 alpha 0.5325692 0.4674308

zu 197 mean 7.770864 10.20949 11.90229 var 0.1224803 0.02551346 8.049095 alpha 0.08945258 0.2217963 0.6887511

zu 198 mean 10.3352 11.74074 var 0.3634167 4.045505 alpha 0.7700767 0.2299233

zu 199 mean 7.864609 10.04312 12.3451 var 0.003759218 0.1800902 7.518761 alpha 0.09549047 0.3432555 0.561254

zu 200 mean 10.6569 var 17.3741 alpha 1

zu 201 mean 10.32228 12.81519 var 0.7740378 18.32759 alpha 0.493804 0.506196

zu 202 mean 8.061795 10.54648 12.90345 var 0.2132818 0.07869243 5.85357 alpha 0.1669743 0.3629656 0.4700601

zu 203 mean 10.26442 10.51322 14.45368 var 0.7751217 0.01552802 1.766199 alpha 0.5400561 0.3635684 0.09637552

zu 204 mean 9.10155 10.63073 11.29555 var 0.03216688 0.02503197 1.103168 alpha 0.1362703 0.5766703 0.2870594

zu 205 mean 9.55978 10.66193 12.45636 var 0.06010386 0.04866869 0.7326082 alpha 0.1669425 0.7627752 0.0702823

zu 206 mean 10.51556 12.8177 var 0.3166126 0.2254483 alpha 0.9635019 0.03649808

zu 207 mean 9.6412 10.71804 11.51198 var 0.04817292 0.0508677 2.799193 alpha 0.2871399 0.3354301 0.37743

zu 208 mean 10.38614 12.09973 var 0.09861084 2.484554 alpha 0.6236188 0.3763812

zu 209 mean 10.43117 10.91326 var 0.09511752 2.765105 alpha 0.7008318 0.2991682

zu 210 mean 10.27773 12.53952 var 0.1600699 1.361536 alpha 0.8689245 0.1310755

zu 211 mean 10.53174 var 0.04180589 alpha 1

zu 212 mean 10.61536 var 0.1374778 alpha 1

zu 213 mean 10.55657 10.62465 var 0.004973323 0.06107683 alpha 0.5147291 0.4852709

zu 214 mean 10.13196 10.63879 10.78539 var 0.002453409 0.01999633 0.5701287 alpha 0.1990308 0.6432999 0.1576693

zu 215 mean 10.57694 var 0.01849048 alpha 1

zu 216 mean 10.57459 var 0.002712701 alpha 1

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