Right foot

95.35,4.65,-1.46,-9.63,-0.31,-0.07,0.05,-0.06,88

50.00,50.00,-1.31,-8.57,0.88,0.13,-0.01,-0.19,93

50.00,50.00,-2.09,-9.88,-0.46,0.09,0.49,-0.09,98

50.00,50.00,-1.95,-9.52,-1.44,-0.13,0.06,-0.04,103

50.00,50.00,-2.42,-9.41,-1.83,-0.08,0.05,-0.04,108

1.23,98.77,-2.40,-9.57,-1.95,-0.22,0.07,-0.02,113

0.45,99.55,-1.36,-9.73,-1.53,-0.22,0.08,-0.06,118

27.34,72.66,-2.49,-9.25,-2.86,-0.09,0.05,-0.01,123

27.52,72.48,-1.90,-9.58,-1.25,-0.08,0.01,-0.03,128

31.12,68.88,-1.80,-9.63,-1.74,-0.08,0.02,-0.07,133

1.22,98.78,-2.79,-9.05,-3.03,-0.00,0.01,-0.22,138

0.21,99.79,-1.49,-9.64,-0.99,-0.12,0.04,-0.01,143

26.56,73.44,-3.06,-9.16,-1.06,-0.29,0.04,0.16,148

1.09,98.91,,-10.61,-1.02,-0.42,0.03,0.62,153

0.22,99.78,,-10.45,-6.31,0.14,0.24,-0.26,158

1.31,98.69,,-11.79,6.27,-0.01,-0.03,-0.93,163

27.18,72.82,-2.25,-9.51,-2.52,-0.30,0.07,-0.01,168

24.69,75.31,-3.02,-8.89,-3.66,-0.11,0.00,-0.05,173

2.99,97.01,-1.84,-9.99,-0.59,0.02,0.02,-0.10,178

33.09,66.91,-2.81,-8.81,-3.64,-0.09,0.05,-0.03,183

32.29,67.71,-2.78,-8.96,-3.61,0.05,0.02,-0.13,188

32.59,67.41,-2.67,-8.88,-3.34,-0.10,0.09,-0.06,193

36.13,63.87,-2.53,-9.32,-2.33,-0.00,0.04,-0.12,198

0.25,99.75,-1.86,-9.68,-1.65,0.07,-0.01,-0.12,203

27.56,72.44,-2.47,-9.23,-2.99,-0.07,0.03,-0.05,208

45.40,54.60,-1.90,-9.31,-2.13,-0.39,0.07,0.19,213

43.21,56.79,-2.19,-9.38,-3.06,-0.16,0.06,-0.03,218

39.75,60.25,-2.60,-9.11,-3.35,-0.20,0.04,-0.02,223

52.77,47.23,-2.81,-8.45,-4.00,-0.24,-0.08,0.06,228

50.62,49.38,-3.12,-8.56,-4.04,0.05,-0.27,-0.10,233

0.23,99.77,-2.92,-7.94,-4.02,0.12,0.08,-0.17,238

0.22,99.78,-2.20,-9.42,-3.15,0.28,0.14,-0.22,243

0.32,99.68,-1.96,-9.71,-1.92,-0.21,0.24,0.21,248

1.16,98.84,-1.43,-8.17,-1.64,-0.11,0.32,0.09,253

50.00,,-20.31,1.08,3.02,1.00,8.73,2.28,258

50.00,50.00,-9.86,10.15,-5.88,1.62,5.15,5.01,263

3.77,96.23,-2.07,,-10.07,-0.25,-0.38,0.25,268

0.90,99.10,-5.43,6.34,-7.64,-0.79,-0.21,-0.44,273

0.71,99.29,-3.22,5.17,-9.97,0.05,-0.02,0.12,278

0.94,99.06,-2.46,3.21,-9.96,-0.12,0.08,-0.04,283

1.77,98.23,-3.13,4.18,-9.55,-0.11,0.06,-0.11,288

4.65,95.35,-2.92,4.15,-9.62,-0.08,0.03,-0.05,293

2.41,97.59,-2.37,,-10.02,-0.08,-0.13,-0.05,298

0.94,99.06,-2.33,5.10,-9.65,-0.08,0.29,-0.15,303

0.58,99.42,-2.63,4.21,-9.80,-0.06,-0.04,-0.02,308

1.09,98.91,-2.84,4.63,-9.24,0.06,-0.05,0.18,313

2.74,97.26,,-10.98,-0.27,3.02,0.13,0.54,318

0.62,99.38,-4.27,-8.00,-6.28,0.67,-0.22,0.01,323

3.17,96.83,-2.41,-6.76,-7.31,0.24,0.16,-0.38,328

50.00,50.00,,-11.34,-2.97,-0.24,0.08,-0.04,333

0.34,99.66,-4.08,-9.02,-2.14,0.16,-0.06,0.01,338

0.26,99.74,-2.81,-8.50,-3.55,0.17,0.04,-0.21,343

2.95,97.05,-2.51,-9.67,-2.30,-0.09,0.02,-0.06,348

21.75,78.25,-2.65,-8.88,-4.22,0.04,-0.03,-0.13,353

0.19,99.81,-2.61,-8.86,-3.70,0.00,-0.07,-0.12,358

0.20,99.80,-1.96,-9.33,-2.59,0.15,-0.10,-0.23,363

0.16,99.84,,-10.15,-0.45,-0.17,0.02,-0.03,368

0.17,99.83,-1.98,-9.08,-3.90,-0.21,0.05,-0.04,373

1.04,98.96,-3.21,-8.26,-5.23,-0.11,0.14,0.18,378

0.31,99.69,-2.93,-8.62,-3.81,-0.14,0.13,0.04,383

0.20,99.80,-2.66,-9.25,-4.04,-0.05,0.11,-0.12,388

0.18,99.82,-2.32,-9.19,-3.13,0.03,0.07,-0.02,393

50.00,50.00,0.47,-9.06,-0.86,0.78,3.26,0.54,398

0.64,,,,-17.04,2.60,-0.54,-0.86,403

0.15,99.85,-2.57,-9.10,-2.19,-0.01,-0.14,-0.12,408

0.12,99.88,-2.13,-9.41,-1.94,-0.24,-0.09,-0.08,413

0.12,99.88,-1.87,-9.71,-1.78,-0.14,-0.06,-0.05,418

0.13,99.87,-2.75,-8.65,-3.65,-0.18,0.11,-0.05,423

2.04,97.96,-3.26,-8.49,-4.01,-0.15,0.06,0.03,428

0.12,99.88,-2.16,-9.74,-1.75,0.00,-0.06,-0.09,433

0.15,99.85,-2.80,-9.06,-3.26,-0.05,0.03,-0.08,438

12.21,87.79,-2.54,-9.62,-1.63,-0.08,0.05,-0.06,443

0.17,99.83,-2.97,-9.02,-3.11,-0.15,0.07,0.04,448

14.11,85.89,-2.56,-9.63,-1.96,-0.10,0.07,0.00,453

0.16,99.84,-3.29,-8.25,-4.68,0.05,0.05,-0.13,458

0.26,99.74,-1.61,-8.73,-5.25,0.09,0.07,-0.29,463

0.32,99.68,-3.56,-7.61,-5.69,-0.11,-0.01,0.10,468

0.11,99.89,,-11.18,-2.59,0.06,0.23,-0.36,473

0.16,99.84,-1.45,-9.34,-2.20,0.00,0.00,-0.07,478

0.17,99.83,,-11.11,-2.85,-0.22,0.49,-0.23,483

0.13,99.87,,-10.27,-0.92,0.18,0.12,-0.29,488

0.27,99.73,-2.52,-9.77,0.84,-0.71,0.47,-0.30,493

0.17,99.83,-2.26,-9.05,-3.57,-0.03,0.05,-0.09,498

0.17,99.83,,-12.65,-1.76,-0.35,-0.21,0.48,503

5.63,94.37,-3.59,-9.12,-1.70,0.06,0.03,-0.10,508

14.86,85.14,-3.40,-9.12,-1.75,0.02,0.05,-0.05,513

0.13,99.87,-2.16,-9.65,-2.41,-0.09,0.01,-0.00,518

10.54,89.46,-2.87,-8.79,-3.47,-0.09,0.04,-0.01,523

9.13,90.87,-2.96,-8.56,-4.03,-0.14,0.05,-0.04,528

14.79,85.21,-2.99,-8.42,-4.92,0.01,-0.10,-0.09,533

8.98,91.02,-2.26,-9.25,-2.80,-0.07,0.09,-0.06,538

0.11,99.89,-2.78,-8.84,-3.33,-0.03,0.01,-0.06,543

0.14,99.86,-1.79,-9.54,-2.51,-0.16,0.13,0.06,548

0.67,99.33,-2.08,-9.59,-2.91,-0.01,0.19,-0.14,553

0.12,99.88,-1.83,-9.69,-3.20,0.07,0.10,-0.04,558

0.13,99.87,-3.17,-9.00,-1.63,0.17,0.23,-0.04,563

0.14,99.86,-1.69,-9.41,0.35,-0.01,0.25,0.00,568

3.77,,,-15.82,-0.03,0.77,1.66,-3.21,573

0.28,99.72,-6.59,-0.22,2.80,3.78,-1.58,1.97,578

0.38,99.62,-7.13,,-22.55,1.53,-0.79,-0.29,583

0.36,99.64,-4.91,3.03,-9.29,0.03,0.14,-0.09,588

0.24,99.76,-5.40,4.54,-7.86,-0.04,-0.01,0.05,593

0.22,99.78,-5.00,3.70,-8.64,-0.04,0.03,-0.05,598

0.33,99.67,-4.86,3.79,-8.94,-0.18,0.12,-0.13,603

0.44,99.56,-4.47,5.49,-9.01,-0.05,0.10,-0.08,608

50.00,50.00,-2.56,7.49,-9.41,-0.44,0.44,-0.04,613

50.00,50.00,-3.64,4.52,-8.97,-0.08,0.00,-0.07,618

4.65,95.35,-3.15,4.67,-9.33,-0.04,0.04,-0.06,623

50.00,50.00,-3.11,4.53,-9.42,-0.08,0.06,-0.08,628

50.00,50.00,-3.01,4.61,-9.44,-0.08,0.01,-0.07,633

2.15,97.85,-2.94,4.60,-9.39,-0.07,0.03,-0.08,638

1.31,98.69,-3.36,4.85,-9.34,-0.04,-0.05,-0.07,643

1.16,98.84,-3.56,4.80,-8.57,0.00,-0.00,0.07,648

50.00,50.00,,-11.51,2.12,3.20,-0.55,0.76,653

0.76,99.24,-4.00,-8.10,-4.18,0.54,-0.05,0.07,658

0.60,99.40,-3.05,-8.20,-5.03,-0.01,0.10,-0.37,663

0.62,99.38,-6.71,,-12.43,-0.12,0.25,-0.16,668

1.50,98.50,-3.79,-8.44,-3.86,0.17,0.01,-0.13,673

0.33,99.67,-2.35,-8.60,-3.93,0.10,0.06,-0.32,678

0.24,99.76,,-11.52,-1.71,-0.13,-0.22,-0.04,683

0.15,99.85,-2.32,-8.89,-4.57,-0.29,-0.01,-0.03,688

0.23,99.77,,-10.52,-2.47,-0.14,0.18,0.17,693

0.16,99.84,,-11.28,2.23,0.33,-0.17,-0.44,698

0.22,99.78,-4.22,-7.25,-6.88,-0.08,-0.07,-0.06,703

0.21,99.79,,-10.26,-0.20,0.22,-0.08,-0.22,708

14.53,85.47,-2.08,-9.33,-2.52,-0.19,0.06,0.03,713

24.98,75.02,-2.52,-8.92,-3.17,-0.00,0.12,-0.13,718

15.72,84.28,-3.19,-8.53,-4.29,0.03,0.04,-0.14,723

4.24,95.76,-1.99,-9.13,-3.51,-0.09,0.02,-0.03,728

0.15,99.85,-2.52,-9.07,-2.55,0.03,-0.12,-0.09,733

0.20,99.80,-1.35,-9.68,-2.83,-0.31,0.03,0.06,738

0.23,99.77,,-10.10,-0.97,-0.02,-0.01,0.06,743

0.29,99.71,0.29,-9.73,-3.97,-0.66,-0.06,0.92,748

0.20,99.80,-1.95,-8.91,-2.93,0.03,0.05,-0.15,753

0.46,99.54,-2.19,-8.78,-3.92,-0.04,0.02,-0.19,758

0.20,99.80,-1.86,-9.13,-3.92,-0.07,0.06,-0.09,763

5.21,94.79,,-10.29,-1.58,-0.15,0.06,0.04,768

22.70,77.30,-2.19,-9.24,-2.40,-0.21,0.05,-0.00,773

0.15,99.85,-2.75,-8.40,-4.07,-0.16,0.13,-0.20,778

0.13,99.87,,-10.79,-1.52,-0.17,0.12,-0.06,783

9.60,90.40,-1.07,-9.93,-3.84,-0.08,-0.07,-0.11,788

0.25,99.75,-1.61,-8.87,-2.94,0.28,0.13,-0.25,793

0.38,99.62,,-10.07,-0.16,0.02,0.17,0.02,798

0.36,99.64,-1.70,-9.61,-0.53,0.03,0.61,-0.18,803

0.34,99.66,-1.31,-9.52,-1.48,-0.00,0.35,-0.08,808

0.23,99.77,-2.02,-9.55,-0.68,-0.11,0.39,-0.11,813

0.38,99.62,,-11.26,-2.38,-0.53,0.36,0.05,818

1.04,98.96,-7.44,-6.18,1.91,1.24,2.86,0.81,823

0.60,99.40,11.83,19.43,10.17,-0.43,4.65,3.31,828

1.23,98.77,-1.55,2.63,7.75,1.91,-4.80,-1.94,833

1.40,98.60,-0.28,-4.16,6.41,-1.40,-0.10,-0.89,838

6.06,93.94,2.81,-5.89,6.18,-0.04,0.13,-0.04,843

66.67,33.33,3.40,-4.97,9.37,-0.57,0.13,0.20,848

0.32,99.68,,-13.46,-3.37,0.14,0.07,0.34,853

0.22,99.78,-3.98,-8.67,-3.32,-0.29,0.15,-0.30,858

0.22,99.78,-3.80,-8.19,-2.75,0.04,0.11,-0.52,863

1.77,98.23,0.44,6.35,-2.31,-1.92,5.44,1.33,868

0.44,99.56,-1.22,-9.13,-3.28,0.19,0.20,-0.18,873

0.38,99.62,,-35.48,31.30,-0.17,0.30,0.29,878

1.37,98.63,-0.89,-9.87,-1.61,0.28,0.02,-0.38,883

0.23,99.77,-5.25,-8.38,-1.36,-0.15,0.02,0.05,888

0.19,99.81,-1.79,-9.25,-3.59,-0.14,0.10,-0.30,893

0.18,99.82,-0.88,-9.71,-2.43,0.27,0.05,-0.54,898

0.20,99.80,-4.31,-8.44,-4.30,-0.09,0.12,-0.31,903

0.23,99.77,,-10.12,1.15,-0.19,0.14,-0.10,908

0.35,99.65,-4.24,-8.46,-2.47,-0.24,0.14,-0.25,913

8.53,91.47,-3.23,-8.75,-4.38,0.01,0.09,0.18,918

25.19,74.81,,-10.16,-2.21,-0.07,0.12,-0.10,923

12.38,87.62,-2.36,-9.29,-3.18,-0.06,0.14,-0.10,928

0.16,99.84,-3.31,-8.31,-5.62,0.24,0.02,-0.25,933

0.18,99.82,-2.19,-9.43,-2.10,-0.18,0.06,-0.06,938

0.27,99.73,-2.80,-9.32,-2.32,-0.12,0.09,0.03,943

0.22,99.78,-2.78,-8.76,-4.68,0.06,-0.04,-0.12,948

0.16,99.84,-2.70,-8.99,-3.11,-0.11,0.04,-0.04,953

0.80,99.20,-1.76,-9.56,-1.88,-0.09,0.03,-0.05,958

0.16,99.84,-1.92,-9.25,-3.23,-0.14,0.07,-0.05,963

21.42,78.58,-3.19,-8.83,-3.71,-0.16,0.09,-0.04,968

8.69,91.31,-2.49,-8.72,-4.57,-0.03,0.04,-0.11,973

13.25,86.75,-2.18,-8.90,-2.96,0.01,0.08,-0.18,978

12.47,87.53,-2.47,-9.13,-3.25,-0.02,0.02,-0.09,983

4.90,95.10,-2.42,-9.15,-2.35,-0.02,0.03,-0.08,988

0.13,99.87,-1.70,-9.90,-1.46,0.03,0.00,-0.11,993

0.12,99.88,-2.71,-9.04,-2.98,-0.10,0.05,0.03,998

3.46,96.54,-2.77,-9.24,-2.43,-0.01,0.03,-0.14,1003

0.18,99.82,-1.51,-9.77,-1.80,0.02,0.01,-0.08,1008

0.14,99.86,-1.19,-9.62,-2.02,0.04,0.04,-0.09,1013

0.15,99.85,-0.83,-9.69,-1.30,-0.07,0.11,-0.07,1018

0.24,99.76,,-10.44,-0.19,-0.36,0.04,0.11,1023

7.09,92.91,,-10.17,-3.46,-0.17,-0.10,0.01,1028

0.24,99.76,-3.49,-8.52,-4.82,-0.47,-0.05,-0.01,1033

0.24,99.76,-3.82,-7.05,-7.17,-0.27,-0.19,-0.29,1038

0.27,99.73,-3.14,-8.07,-5.21,-0.34,0.17,-0.05,1043

0.62,,-12.49,-9.95,-9.29,0.76,-0.46,0.64,1048

0.11,99.89,-7.13,,-16.16,-0.90,0.41,-0.02,1053

0.52,99.48,-7.22,,-10.87,-0.47,0.24,0.99,1058

0.60,99.40,,-30.84,18.08,-1.27,1.11,1.22,1063

4.65,95.35,-5.59,1.27,-6.38,1.85,-1.68,-2.29,1068

99.24,0.76,,-10.41,-3.19,-0.21,-0.01,0.15,1073

46.77,53.23,-2.51,-9.51,-0.54,-0.02,0.03,0.16,1078

0.40,99.60,-1.28,-9.94,-0.78,0.09,0.06,-0.16,1083

0.15,99.85,-1.43,-9.82,-1.39,-0.18,0.21,-0.05,1088

0.19,99.81,-2.43,-9.46,-1.79,-0.19,0.10,-0.04,1093

98.23,1.77,-3.06,-9.02,-2.80,-0.08,0.05,-0.07,1098

0.23,99.77,-1.53,-9.73,-1.61,0.08,-0.02,-0.16,1103

28.22,71.78,-2.55,-9.06,-2.36,-0.08,0.04,-0.05,1108

0.15,99.85,-1.32,-9.90,-1.04,-0.18,-0.19,-0.05,1113

0.14,99.86,-2.20,-9.26,-2.91,-0.14,-0.09,-0.07,1118

25.79,74.21,-2.73,-8.90,-3.30,-0.16,0.08,0.02,1123

23.56,76.44,-1.97,-9.53,-2.46,-0.09,0.09,-0.08,1128

38.43,61.57,-2.59,-9.14,-3.46,0.02,-0.02,-0.13,1133

0.13,99.87,-2.33,-9.48,-2.27,-0.20,-0.09,-0.00,1138

0.15,99.85,,-10.08,-0.71,-0.17,-0.19,-0.04,1143

0.22,99.78,-0.23,-8.68,-4.65,-0.84,0.19,0.11,1148

0.39,99.61,,-15.44,3.17,1.61,-0.03,-1.34,1153

0.28,99.72,-3.83,-9.00,0.46,1.21,0.18,-1.27,1158

15.22,84.78,,-10.55,-0.44,-0.28,0.07,0.01,1163

33.38,66.62,-1.88,-9.94,-3.08,-0.08,0.06,-0.09,1168

22.17,77.83,,-10.15,-1.12,-0.00,0.05,-0.13,1173

28.27,71.73,-2.36,-9.26,-2.68,0.06,0.03,-0.15,1178

23.59,76.41,-1.54,-9.75,-1.22,0.00,0.03,-0.10,1183

0.19,99.81,-1.69,-9.56,-1.76,0.17,-0.09,-0.20,1188

0.14,99.86,-1.89,-9.30,-2.61,-0.11,0.02,-0.04,1193

2.78,97.22,,-10.01,-0.76,-0.28,0.12,0.03,1198

4.73,95.27,-1.96,-9.36,-1.82,-0.10,0.06,-0.05,1203

5.03,94.97,-2.12,-9.15,-2.75,-0.02,0.05,-0.11,1208

15.48,84.52,-1.37,-9.45,-2.10,-0.05,0.07,-0.12,1213

32.20,67.80,-1.31,-9.88,-1.37,-0.09,0.04,-0.04,1218

0.25,99.75,-1.88,-9.43,-1.59,0.12,0.02,-0.16,1223

36.50,63.50,-1.38,-9.68,-2.02,-0.00,0.05,-0.14,1228

8.33,91.67,-1.31,-9.72,-1.63,-0.05,-0.00,0.01,1233

0.18,99.82,-1.47,-9.87,-1.58,0.01,-0.03,-0.09,1238

0.13,99.87,-2.41,-9.86,-3.30,-0.32,0.11,0.05,1243

0.12,99.88,-1.27,-9.64,-0.24,0.26,0.01,-0.30,1248

0.08,99.92,-1.15,-9.80,-1.30,-0.27,0.05,0.05,1253

0.30,99.70,-3.69,-8.11,-6.30,-0.15,0.03,0.05,1258

0.14,99.86,-1.94,-9.15,-3.07,-0.60,0.35,0.17,1263

22.42,77.58,-3.57,-8.39,-4.44,0.55,-0.05,-0.34,1268

0.11,99.89,-2.27,-9.31,-2.24,0.54,-0.06,-0.38,1273

13.77,86.23,-2.59,-8.59,-5.72,0.16,0.03,-0.20,1278

0.09,99.91,0.58,-9.91,1.16,-0.28,0.12,0.07,1283

0.13,99.87,-4.14,-7.49,-6.95,-0.85,0.08,0.55,1288

0.21,99.79,-3.27,-8.94,-4.23,-0.30,0.32,0.03,1293

61.49,38.51,-3.24,-7.03,-6.27,0.02,-0.02,-0.12,1298

0.20,99.80,-0.72,-9.54,-1.50,0.23,-0.03,-0.17,1303

0.08,99.92,,-10.18,-1.10,-0.01,0.04,-0.08,1308

0.07,99.93,-0.28,-9.35,0.42,-0.33,0.02,0.18,1313

8.17,91.83,-3.57,-7.67,-4.70,-1.33,0.30,0.56,1318

0.17,99.83,0.17,-9.66,2.53,0.69,-0.02,-0.46,1323

0.13,99.87,-2.85,-7.69,-5.36,-0.85,0.17,0.28,1328

0.16,99.84,-2.75,-7.90,-5.85,-0.28,0.17,-0.02,1333

23.81,76.19,,-10.08,-3.30,0.52,-0.01,-0.24,1338

0.12,99.88,-2.25,-9.64,-2.54,0.38,-0.04,-0.33,1343

0.10,99.90,-1.29,-9.53,-0.45,-0.05,0.07,-0.05,1348

0.12,99.88,-3.11,-9.73,-1.18,-0.67,0.17,0.36,1353

0.11,99.89,,-11.36,2.26,0.20,-0.04,-0.18,1358

19.89,80.11,-2.98,-9.24,-5.71,-0.43,0.14,0.20,1363

61.22,38.78,-3.48,-7.22,-6.26,0.15,0.03,-0.12,1368

38.08,61.92,-2.66,-8.87,-4.47,-0.02,0.05,-0.09,1373

0.12,99.88,,-10.21,-0.06,0.57,-0.01,-0.47,1378

0.11,99.89,-1.12,-9.65,-0.80,-0.31,-0.01,0.16,1383

0.11,99.89,-2.57,-9.24,-2.86,-0.29,0.08,0.15,1388

59.98,40.02,-3.29,-9.80,-2.66,0.04,0.02,-0.11,1393

68.60,31.40,-3.12,-9.18,-3.98,-0.06,0.04,-0.08,1398

66.34,33.66,-3.65,-8.18,-4.95,-0.03,0.03,-0.10,1403

49.35,50.65,-3.06,-8.71,-4.34,0.04,0.01,-0.13,1408

55.27,44.73,-2.97,-8.79,-3.91,-0.15,0.07,-0.02,1413

80.84,19.16,-3.54,-7.63,-5.73,-0.08,0.05,-0.09,1418

82.27,17.73,-3.79,-8.56,-4.08,-0.07,0.06,-0.01,1423

80.23,19.77,-3.39,-8.33,-4.80,0.08,0.00,-0.17,1428

76.70,23.30,-2.96,-8.83,-3.50,0.45,-0.07,-0.54,1433

0.15,99.85,-1.81,-9.29,-3.11,-0.11,0.03,-0.04,1438

0.11,99.89,-1.63,-9.53,-1.19,-0.23,0.06,0.10,1443

58.26,41.74,-3.91,-8.14,-5.61,0.07,0.03,-0.11,1448

26.93,73.07,-1.45,-9.91,-1.67,-0.24,0.06,0.03,1453

66.93,33.07,-2.80,-8.67,-4.48,-0.36,0.10,0.09,1458

62.28,37.72,-2.41,-9.10,-3.28,0.46,-0.04,-0.39,1463

62.80,37.20,-2.04,-9.39,-2.52,-0.25,0.08,0.04,1468

73.04,26.96,-2.78,-8.86,-3.70,-0.17,0.06,0.00,1473

64.68,35.32,-3.13,-8.58,-4.76,-0.12,0.05,-0.02,1478

27.38,72.62,-0.70,-8.39,-1.87,0.45,-0.03,-0.47,1483

7.20,92.80,-1.80,-9.40,-2.29,-0.15,0.06,-0.02,1488

34.73,65.27,-2.17,-9.17,-3.34,-0.34,0.09,0.11,1493

57.99,42.01,-3.22,-8.50,-4.77,-0.05,0.04,-0.09,1498

58.52,41.48,-2.92,-9.07,-3.42,0.17,-0.01,-0.22,1503

0.11,99.89,-1.51,-9.70,-1.86,-0.04,0.05,-0.05,1508

0.10,99.90,-1.21,-9.86,-0.93,-0.08,0.03,-0.04,1513

0.10,99.90,-1.35,-9.72,-1.30,-0.09,0.03,-0.05,1518

0.13,99.87,-3.01,-8.24,-4.65,-0.59,0.18,0.28,1523

50.31,49.69,-3.28,-8.09,-5.50,-0.16,0.07,-0.05,1528

0.12,99.88,-1.61,-9.96,-1.30,0.28,-0.04,-0.26,1533

0.10,99.90,-1.65,-9.56,-2.14,-0.13,0.04,-0.01,1538

6.70,93.30,-2.82,-8.88,-4.18,-0.25,0.09,0.04,1543

61.96,38.04,-3.58,-8.15,-5.18,-0.06,0.06,-0.08,1548

60.17,39.83,-2.21,-9.11,-3.82,0.16,0.00,-0.18,1553

63.22,36.78,-2.17,-9.29,-3.41,0.07,0.01,-0.16,1558

57.13,42.87,-1.60,-9.68,-2.34,-0.05,0.04,-0.09,1563

47.62,52.38,-2.00,-9.34,-2.83,-0.10,0.04,-0.01,1568

61.97,38.03,-2.05,-9.37,-2.76,-0.13,0.07,-0.10,1573

63.37,36.63,-1.98,-9.33,-2.95,-0.05,0.04,-0.09,1578

59.39,40.61,-2.16,-9.32,-2.96,-0.09,0.04,-0.03,1583

52.25,47.75,-2.08,-9.14,-3.01,0.07,0.05,-0.17,1588

57.40,42.60,-2.02,-9.43,-2.09,-0.04,0.04,-0.12,1593

0.11,99.89,-1.67,-9.47,-2.16,-0.08,0.05,-0.07,1598

26.04,73.96,-1.19,-9.73,-1.75,-0.21,0.06,0.03,1603

41.18,58.82,-2.19,-9.29,-2.84,-0.00,0.06,-0.17,1608

0.13,99.87,-1.34,-9.62,-1.39,-0.06,0.03,-0.11,1613

0.13,99.87,,-10.35,-0.16,-0.20,0.02,-0.07,1618

0.10,99.90,,-10.29,-2.12,-0.32,0.08,0.19,1623

58.52,41.48,-2.29,-8.65,-4.95,-0.15,-0.27,-0.17,1628

0.14,99.86,,-10.80,-0.40,-0.29,-0.28,-0.21,1633

28.18,71.82,-1.93,-8.75,-4.05,-0.43,-0.35,-0.21,1638

77.49,22.51,-4.16,-8.68,-5.60,-0.13,-0.58,-0.44,1643

36.31,63.69,-2.65,-5.43,-8.03,-0.59,-0.29,-0.46,1648

0.40,99.60,-9.07,-6.19,-8.43,-0.26,-0.32,0.46,1653

50.00,50.00,2.61,,-11.34,-0.43,-3.56,-0.40,1658

11.75,88.25,-2.95,-6.56,-3.12,-0.33,0.01,0.21,1663

99.69,0.31,-2.10,-8.89,-5.35,-0.27,0.26,0.14,1668

0.71,99.29,-2.21,-8.06,-4.76,-0.11,-0.07,-0.08,1673

0.24,99.76,-2.75,-8.57,-3.97,-0.21,-0.02,-0.05,1678

2.43,97.57,-2.99,-8.76,-3.98,-0.02,0.12,-0.19,1683

0.24,99.76,-2.27,-9.44,-2.73,0.13,-0.10,-0.26,1688

2.74,97.26,0.57,-9.99,-3.45,-0.02,-0.15,-0.09,1693

97.85,2.15,1.93,-9.58,-5.20,0.15,-0.14,-0.30,1698

72.95,27.05,,-10.90,-4.30,-0.31,0.23,-0.37,1703

99.50,0.50,,-11.09,-1.94,-0.04,-0.12,-0.25,1708

0.27,99.73,,-10.04,-1.24,-0.17,-0.18,-0.11,1713

99.42,0.58,-3.06,-8.20,-3.41,-0.59,-0.01,0.33,1718

,102.56,-0.87,-9.68,-1.15,0.27,-0.28,-0.40,1723

0.19,99.81,-1.55,-9.17,-1.36,0.06,-0.35,-0.07,1728

0.14,99.86,,-10.00,-0.90,-0.20,-0.26,-0.04,1733

0.14,99.86,-1.41,-9.55,-1.98,0.01,-0.22,-0.13,1738

0.24,99.76,,-10.35,-1.15,0.06,0.10,-0.16,1743

0.14,99.86,-1.16,-9.65,-1.70,-0.17,0.11,-0.04,1748

,-0.38,3.22,-5.24,18.27,0.47,0.94,0.48,1753

99.71,0.29,-5.62,,-17.68,-0.58,0.18,0.01,1758

85.47,14.53,,-10.73,-1.98,-0.20,0.06,0.12,1763

90.56,9.44,-2.65,-9.69,-2.29,0.05,-0.01,-0.18,1768

37.41,62.59,-2.61,-9.02,-2.55,-0.03,-0.01,-0.04,1773

60.38,39.62,-3.55,-8.38,-4.40,-0.07,0.06,-0.08,1778

28.06,71.94,-1.47,-9.77,-1.74,0.02,0.02,-0.14,1783

6.69,93.31,,-10.17,-1.01,-0.07,0.05,-0.12,1788

13.80,86.20,-1.23,-9.69,-1.50,-0.07,0.02,-0.09,1793

90.34,9.66,-2.98,-8.87,-2.03,-0.21,0.18,-0.27,1798

28.23,71.77,,-10.37,-0.89,0.01,0.02,-0.07,1803

21.25,78.75,-2.12,-9.13,-2.52,0.08,-0.03,-0.14,1808

0.92,99.08,-1.86,-9.51,-2.06,-0.27,0.11,0.02,1813

13.14,86.86,-2.02,-9.49,-1.80,0.01,0.05,-0.10,1818

0.07,99.93,-1.34,-9.78,-1.57,-0.10,0.07,-0.05,1823

0.07,99.93,-1.60,-9.35,-2.13,-0.20,0.03,0.06,1828

0.07,99.93,-1.62,-9.45,-2.83,-0.32,0.19,0.24,1833

0.11,99.89,-1.82,-9.84,-0.86,-0.37,0.28,0.16,1838

3.53,96.47,-2.41,-8.21,-4.24,-0.58,-0.21,0.09,1843

32.57,67.43,-2.84,-8.14,-6.08,-0.42,-0.38,-0.36,1848

0.25,99.75,-2.04,-8.31,-6.28,-0.41,-0.26,-0.41,1853

32.57,67.43,-5.30,,-11.64,-0.23,-0.74,0.23,1858

50.00,50.00,0.08,11.23,-9.57,-0.24,-4.86,-1.56,1863

50.00,50.00,,-14.35,-0.28,-0.25,-2.98,-3.17,1868

99.75,0.25,-4.63,-8.43,-5.56,-0.70,-0.24,0.05,1873

99.83,0.17,-2.16,-7.27,-6.36,0.04,-0.00,-0.24,1878

70.71,29.29,-3.60,-8.37,-3.87,0.13,0.09,-0.06,1883

87.03,12.97,-2.59,-9.37,-2.15,-0.22,-0.02,-0.05,1888

69.94,30.06,-3.73,-7.68,-5.70,0.22,-0.14,-0.31,1893

0.20,99.80,,-10.42,-1.29,-0.18,0.01,-0.06,1898

28.29,71.71,-3.67,-8.36,-4.35,-0.26,0.07,0.09,1903

0.26,99.74,-4.88,-8.20,-4.05,-0.16,-0.10,0.24,1908

0.15,99.85,-1.85,-9.98,-1.53,0.02,0.29,-0.30,1913

0.86,99.14,-2.64,-8.96,-2.87,0.09,0.26,-0.05,1918

47.20,52.80,-2.44,-8.57,-4.02,0.00,0.17,-0.11,1923

62.94,37.06,-2.97,-8.21,-5.26,-0.10,0.06,-0.01,1928

77.67,22.33,-2.59,-8.77,-4.59,0.14,-0.01,-0.13,1933

76.48,23.52,-1.23,-9.22,-1.91,0.23,-0.20,-0.28,1938

0.17,99.83,-2.41,-8.95,-3.52,-0.19,-0.51,0.03,1943

0.19,99.81,-3.70,-7.38,-7.19,-0.45,0.09,0.16,1948

37.99,62.01,-2.40,-8.64,-3.63,-0.46,0.30,0.07,1953

92.82,7.18,-2.05,-7.98,-6.23,-0.45,0.32,-0.02,1958

98.69,1.31,-2.47,-7.57,-6.19,-0.01,0.23,0.06,1963

64.76,35.24,-1.96,-8.15,-5.42,0.40,-0.04,-0.20,1968

80.15,19.85,-2.75,-8.57,-4.27,-0.18,0.03,0.04,1973

87.44,12.56,-2.75,-8.72,-4.55,0.12,0.02,-0.12,1978

99.79,0.21,-2.06,-9.00,-2.34,-0.07,0.01,-0.02,1983

68.29,31.71,-1.96,-9.35,-2.89,0.16,0.02,-0.26,1988

75.11,24.89,-2.44,-9.22,-3.13,0.02,0.04,-0.14,1993

59.69,40.31,-1.41,-9.61,-2.00,0.00,0.02,-0.12,1998

60.83,39.17,-1.17,-9.78,-1.29,-0.03,0.04,-0.11,2003

63.05,36.95,-1.58,-9.57,-2.14,-0.08,0.03,-0.06,2008

62.42,37.58,-1.43,-9.53,-2.11,-0.02,0.03,-0.09,2013

0.20,99.80,,-10.07,-0.68,-0.23,0.14,0.02,2018

35.14,64.86,-1.34,-9.60,-1.41,-0.04,0.03,-0.09,2023

24.30,75.70,-1.19,-9.68,-1.57,-0.13,0.05,-0.04,2028

42.37,57.63,-1.30,-9.67,-1.55,-0.12,0.05,-0.04,2033

49.71,50.29,-1.27,-9.67,-1.70,-0.03,0.04,-0.10,2038

39.72,60.28,-1.14,-9.73,-1.43,-0.05,0.03,-0.08,2043

38.30,61.70,-1.55,-9.34,-2.10,-0.11,0.04,-0.02,2048

52.77,47.23,-1.40,-9.67,-1.84,-0.21,0.05,0.03,2053

43.46,56.54,-1.18,-9.76,-1.49,-0.05,0.04,-0.10,2058

49.02,50.98,-1.21,-9.70,-1.37,-0.01,0.03,-0.11,2063

42.50,57.50,-1.27,-9.57,-2.01,0.03,0.03,-0.14,2068

47.70,52.30,-1.49,-9.63,-1.41,-0.07,0.05,-0.07,2073

45.71,54.29,-1.42,-9.85,-1.00,0.01,0.03,-0.12,2078

42.15,57.85,-1.42,-9.64,-1.36,-0.06,0.04,-0.07,2083

50.30,49.70,-1.26,-9.67,-1.32,-0.04,0.04,-0.09,2088

46.26,53.74,-1.41,-9.64,-1.20,-0.08,0.04,-0.05,2093

52.42,47.58,-1.50,-9.69,-1.24,-0.07,0.04,-0.06,2098

50.59,49.41,-1.57,-9.56,-1.53,-0.04,0.04,-0.06,2103

41.79,58.21,-1.37,-9.59,-1.00,-0.08,0.03,-0.03,2108

42.89,57.11,-1.57,-9.61,-1.10,-0.06,0.04,-0.08,2113

40.89,59.11,-1.46,-9.69,-0.76,-0.04,0.04,-0.12,2118

42.22,57.78,-1.86,-9.53,-2.33,-0.02,0.03,-0.11,2123

0.10,99.90,-1.27,-9.79,-0.74,0.03,0.00,-0.12,2128

23.85,76.15,-1.47,-9.71,-1.19,-0.39,0.11,0.12,2133

0.12,99.88,-2.11,-9.38,-1.17,-0.15,0.13,-0.05,2138

0.11,99.89,-1.93,-9.22,-1.61,0.09,0.08,-0.18,2143

0.12,99.88,-0.59,-9.86,-1.14,-0.11,0.25,-0.13,2148

0.10,99.90,0.65,-9.76,-0.80,-0.14,0.51,-0.14,2153

0.15,99.85,-1.09,-9.50,-2.04,-0.36,0.29,-0.01,2158

51.35,48.65,-2.70,-8.03,-6.11,-0.50,-0.27,-0.05,2163

52.25,47.75,-1.49,-8.68,-5.01,-0.38,-0.25,-0.26,2168

54.60,45.40,-3.48,-9.16,-6.38,-0.35,-0.16,-0.29,2173

51.81,48.19,-8.57,,-10.56,0.28,-0.44,0.18,2178

50.00,50.00,-7.79,,-10.87,-0.49,-7.55,-3.23,2183

99.68,0.32,2.83,-5.37,-8.14,-0.14,-0.22,-0.33,2188

99.81,0.19,,-10.05,-5.76,0.19,-0.01,0.20,2193

98.81,1.19,-3.91,-8.09,-5.93,-0.28,-0.08,-0.42,2198

97.04,2.96,-2.39,-8.03,-6.03,0.02,-0.09,-0.23,2203

88.17,11.83,-2.54,-7.88,-6.08,0.15,-0.05,-0.33,2208

76.93,23.07,-2.30,-9.71,-3.39,0.27,-0.05,-0.10,2213

77.43,22.57,-3.35,-8.60,-4.58,0.03,-0.01,-0.09,2218

79.81,20.19,-3.19,-8.90,-3.91,0.06,0.00,-0.15,2223

74.22,25.78,-2.41,-9.58,-1.66,-0.16,0.05,0.02,2228

78.85,21.15,-4.24,-8.47,-3.48,-0.21,0.20,-0.07,2233

73.98,26.02,,-10.40,0.91,0.23,0.20,-0.18,2238

64.60,35.40,-2.01,-9.17,-3.56,0.13,-0.17,-0.28,2243

##sensor disconnected

50.00,50.00,-0.09,-0.63,-0.04,-0.03,-0.07,0.00,3

50.00,50.00,-2.47,-9.01,-2.09,-0.16,-0.02,0.02,8

0.90,99.10,-2.20,-8.80,-3.97,-0.73,0.38,0.31,13

99.72,0.28,-4.05,-7.33,-7.63,0.12,0.33,-0.02,18

79.47,20.53,-3.83,-7.57,-8.80,0.43,0.09,-0.27,23

0.68,99.32,-2.70,-9.03,-3.09,-0.23,-0.26,-0.09,28

0.55,99.45,-3.11,-8.78,-3.79,-0.52,0.02,0.22,33

50.00,50.00,-2.23,-7.71,-7.41,-0.25,0.12,-0.00,38

50.00,50.00,-2.84,-7.48,-5.51,0.44,0.09,-0.18,43

99.72,0.28,-2.35,-8.60,-4.47,0.04,0.03,-0.08,48

99.61,0.39,,-11.84,-0.81,0.14,0.02,-0.18,53

99.84,0.16,-2.58,-8.56,-4.30,-0.20,0.05,0.08,58

99.88,0.12,-2.09,-9.25,-2.85,0.35,0.01,-0.39,63

99.90,0.10,-1.33,-9.52,-2.42,-0.24,0.04,0.09,68

99.91,0.09,-1.83,-9.46,-2.76,-0.10,0.04,-0.05,73

99.91,0.09,-2.06,-9.29,-3.09,0.01,0.03,-0.13,78

99.79,0.21,-1.37,-9.52,-2.14,0.17,0.03,-0.23,83

99.88,0.12,-1.72,-9.37,-2.87,-0.08,0.04,-0.07,88

99.91,0.09,-1.58,-9.45,-2.54,-0.07,0.05,-0.08,93

99.92,0.08,-1.40,-9.64,-2.04,-0.01,0.03,-0.11,98

99.87,0.13,-1.07,-9.70,-1.70,0.00,0.04,-0.12,103

99.81,0.19,-2.07,-9.37,-2.73,-0.13,0.06,-0.05,108

99.89,0.11,-1.35,-9.59,-2.12,-0.00,0.03,-0.12,113

97.60,2.40,-1.26,-9.53,-1.83,0.01,0.05,-0.13,118

94.86,5.14,-1.09,-9.68,-1.48,-0.06,0.03,-0.06,123

92.40,7.60,-1.23,-9.63,-1.84,-0.10,0.04,-0.05,128

91.95,8.05,-0.92,-9.72,-1.42,-0.12,0.05,-0.05,133

99.90,0.10,-0.96,-9.78,-1.56,-0.21,0.05,0.02,138

99.91,0.09,-1.33,-9.71,-2.28,0.23,0.02,-0.27,143

97.79,2.21,-0.75,-9.68,-1.47,-0.08,0.04,-0.05,148

99.73,0.27,-0.74,-9.69,-1.33,-0.03,0.03,-0.09,153

90.91,9.09,-0.80,-9.71,-1.17,0.00,0.03,-0.12,158

99.85,0.15,-1.04,-9.64,-1.63,-0.13,0.04,-0.03,163

88.58,11.42,-1.18,-9.68,-1.59,-0.07,0.04,-0.08,168

84.90,15.10,-0.74,-9.78,-1.20,-0.06,0.04,-0.08,173

87.52,12.48,-1.02,-9.74,-1.34,-0.08,0.04,-0.06,178

85.49,14.51,-0.85,-9.82,-1.34,-0.06,0.04,-0.08,183

86.47,13.53,-1.10,-9.68,-1.69,-0.07,0.04,-0.08,188

87.04,12.96,-0.96,-9.73,-1.36,-0.04,0.04,-0.09,193

99.90,0.10,-0.92,-9.71,-1.38,-0.03,0.04,-0.09,198

99.26,0.74,-0.63,-9.77,-1.17,-0.12,0.04,-0.02,203

80.69,19.31,-1.22,-9.62,-1.74,0.04,0.03,-0.15,208

82.14,17.86,-0.96,-9.71,-1.41,-0.03,0.04,-0.10,213

1.23,98.77,-0.88,-9.72,-0.94,-0.03,0.03,-0.09,218

0.76,99.24,-1.14,-9.94,-1.26,-0.26,0.08,0.04,223

50.00,50.00,-0.89,-9.44,-3.07,-0.64,0.10,0.34,228

50.00,50.00,-0.98,-9.08,-3.97,-0.39,0.18,0.15,233

99.82,0.18,-2.41,-9.02,-3.92,-0.07,0.03,-0.07,238

,-5.41,-1.32,-9.78,-2.95,0.61,-0.09,-0.52,243

0.43,99.57,-1.20,-9.66,-1.06,-0.06,0.05,-0.06,248

50.00,50.00,-1.83,-9.19,-3.05,-0.31,0.08,0.10,253

99.70,0.30,-2.98,-8.66,-4.19,-0.19,0.06,0.01,258

99.84,0.16,-2.55,-9.08,-3.05,0.03,0.03,-0.11,263

79.33,20.67,-2.00,-9.28,-3.27,0.09,0.01,-0.13,268

1.04,98.96,-1.34,-9.74,-1.37,-0.15,0.02,-0.02,273

0.38,99.62,-1.98,-9.32,-2.38,-0.30,0.04,0.07,278

99.83,0.17,-3.49,-8.25,-5.80,0.01,0.06,-0.13,283

56.98,43.02,-1.67,-9.66,-1.72,-0.03,0.05,-0.05,288

99.87,0.13,-1.66,-9.52,-2.84,-0.21,0.06,-0.01,293

14.04,85.96,-1.48,-9.61,-1.92,0.10,-0.05,-0.20,298

99.21,0.79,,-10.09,-0.92,-0.51,0.17,0.23,303

99.88,0.12,-3.05,-8.75,-4.35,0.20,0.04,-0.25,308

0.26,99.74,-1.68,-8.96,-3.63,0.04,0.03,-0.11,313

0.54,99.46,-0.81,-9.65,-1.91,-0.02,0.01,-0.06,318

0.21,99.79,,-10.05,-1.87,-0.04,0.34,-0.07,323

0.99,99.01,-1.09,-9.35,-3.46,-0.57,0.50,0.25,328

99.68,0.32,-2.98,-9.01,-5.07,-0.47,-0.27,-0.19,333

99.71,0.29,-2.49,-7.10,-5.59,-0.31,-0.42,-0.25,338

99.70,0.30,-3.11,-8.12,-5.75,-0.16,-0.26,-0.27,343

50.00,50.00,-3.42,-7.38,-5.93,-0.68,0.01,-0.18,348

50.00,,-15.42,1.15,7.39,-3.46,-8.73,-4.52,353

50.00,50.00,,-11.69,-4.10,-0.85,0.18,-0.33,358

99.59,0.41,-4.13,-6.74,-4.75,-0.11,0.76,0.64,363

27.68,72.32,-6.43,-6.92,-6.70,0.43,-0.12,-0.43,368

99.76,0.24,-3.49,-7.79,-5.24,0.28,-0.04,-0.37,373

99.79,0.21,-3.19,-7.95,-6.25,-0.04,-0.08,-0.23,378

38.41,61.59,-1.53,-9.07,-4.51,-0.02,0.14,-0.20,383

67.94,32.06,-2.29,-9.30,-4.30,-0.10,0.01,-0.08,388

50.00,50.00,-5.37,-9.73,1.67,0.03,-0.10,-0.02,393

0.26,99.74,-2.85,-8.84,-3.05,0.03,0.13,-0.26,398

0.66,99.34,-3.87,-9.39,-1.86,-0.22,-0.01,0.17,403

99.64,0.36,,-10.38,-3.08,-0.42,0.01,-0.14,408

69.28,30.72,,-10.67,-2.09,-0.10,0.06,-0.02,413

0.48,99.52,-5.16,-7.67,-3.87,-0.12,0.13,0.25,418

50.00,50.00,,-10.69,-3.15,-0.26,0.48,-0.32,423

17.03,82.97,-2.64,-7.69,-5.88,-0.10,0.20,-0.19,428

99.69,0.31,-2.16,-8.39,-5.02,0.36,0.17,-0.20,433

0.21,99.79,-0.89,-9.89,-1.87,-0.06,-0.47,-0.07,438

0.54,99.46,-4.67,-6.36,-9.70,-0.48,0.14,0.21,443

70.54,29.46,-1.85,-9.44,-3.09,-0.05,0.21,0.01,448

0.23,99.77,-0.76,-9.44,-1.18,0.26,-0.39,-0.30,453

33.39,66.61,-2.87,-8.52,-4.13,-0.20,0.15,0.12,458

99.76,0.24,-2.02,-8.88,-4.94,0.15,0.14,0.03,463

50.00,50.00,-4.57,-8.25,-4.71,0.03,0.08,-0.21,468

99.82,0.18,-1.87,-9.05,-4.27,-0.10,0.07,-0.07,473

99.88,0.12,-2.33,-9.52,-2.67,-0.18,0.01,0.06,478

99.90,0.10,-2.30,-9.37,-3.25,-0.11,0.06,-0.04,483

99.68,0.32,,-10.27,-7.55,-0.43,0.12,0.01,488

99.87,0.13,1.34,-9.06,-7.14,-0.11,0.00,-0.27,493

99.87,0.13,-2.20,-8.86,-3.77,-0.06,-0.00,-0.09,498

50.00,50.00,-1.27,-9.84,-2.83,-0.01,-0.07,-0.06,503

91.01,8.99,-2.13,-9.52,-2.68,-0.01,0.05,-0.05,508

1.77,98.23,-1.87,-9.50,-3.18,0.01,-0.05,-0.11,513

1.63,98.37,,-10.17,-1.94,-0.27,0.12,0.07,518

67.76,32.24,-2.71,-8.35,-4.29,-0.10,0.05,-0.11,523

48.65,51.35,-2.44,-8.36,-4.89,-0.10,0.06,-0.06,528

9.08,90.92,,-10.17,-3.21,0.10,0.13,-0.11,533

50.00,50.00,-2.42,-9.06,-2.85,0.35,0.23,-0.25,538

0.42,99.58,-1.71,-9.88,-1.71,0.12,0.89,-0.26,543

0.48,99.52,-1.62,-9.66,-1.03,0.10,0.66,-0.20,548

0.50,99.50,,-10.29,-0.23,-0.29,0.54,-0.02,553

0.54,99.46,2.46,-9.84,-4.95,-0.51,0.79,-0.41,558

50.00,50.00,,-13.07,8.77,2.42,4.70,1.79,563

77.62,22.38,,-18.10,2.66,0.53,-0.10,-0.48,568

50.00,50.00,,-12.53,-3.76,-0.17,-0.06,0.36,573

0.27,99.73,-2.22,-9.21,-3.26,-0.04,-0.05,-0.04,578

0.42,99.58,-2.31,-9.30,-3.52,0.08,0.03,0.18,583

4.65,95.35,-3.19,-8.40,-3.88,0.08,0.24,-0.20,588

43.42,56.58,-2.26,-8.97,-2.53,-0.08,0.39,-0.29,593

15.28,84.72,-2.07,-9.79,-1.78,0.05,0.08,-0.08,598

50.00,50.00,-3.14,-9.00,-3.35,0.42,-0.03,-0.30,603

0.44,99.56,-1.23,-9.63,-3.36,0.02,0.34,-0.13,608

50.00,50.00,-2.28,-9.28,-1.27,-0.22,0.00,-0.07,613

21.51,78.49,-1.54,-9.34,-2.56,-0.18,0.00,-0.08,618

10.62,89.38,-1.16,-9.72,-1.82,0.07,-0.15,0.00,623

25.29,74.71,-2.12,-9.21,-3.32,-0.26,-0.01,0.04,628

93.14,6.86,-2.36,-9.23,-3.60,-0.07,0.09,-0.04,633

25.68,74.32,-2.31,-9.17,-3.53,0.03,0.02,-0.18,638

43.76,56.24,-1.58,-9.65,-3.34,-0.15,0.12,0.02,643

98.77,1.23,-2.52,-8.62,-5.27,-0.10,0.19,0.03,648

62.61,37.39,-2.83,-8.39,-4.85,0.13,0.10,-0.16,653

38.59,61.41,-1.87,-9.21,-3.58,-0.02,0.04,-0.07,658

0.57,99.43,-1.68,-8.45,-5.39,-0.36,0.08,0.20,663

50.00,50.00,-2.66,-8.90,-4.25,0.01,0.16,-0.16,668

50.00,50.00,-2.58,-9.23,-4.01,-0.06,0.06,-0.12,673

50.00,50.00,-2.31,-9.03,-3.86,-0.05,0.03,-0.05,678

50.00,50.00,-1.94,-9.17,-3.85,-0.03,0.05,-0.17,683

50.00,50.00,-2.07,-8.98,-3.99,-0.03,0.10,0.02,688

50.00,50.00,-2.19,-9.05,-3.93,-0.04,0.05,-0.11,693

50.00,50.00,-2.21,-9.05,-3.81,-0.07,0.04,-0.07,698

50.00,50.00,-2.17,-9.12,-3.81,-0.07,0.04,-0.08,703

50.00,50.00,-2.17,-9.03,-3.85,-0.07,0.04,-0.09,708

50.00,50.00,-2.13,-9.10,-3.83,-0.06,0.04,-0.09,713

50.00,50.00,-2.19,-9.18,-3.77,-0.07,0.04,-0.08,718

50.00,50.00,-2.22,-9.11,-3.74,-0.05,0.04,-0.08,723

50.00,50.00,-1.73,-9.72,-3.26,0.06,0.34,0.08,728

50.00,50.00,-0.58,-6.94,-1.43,1.68,-0.53,-1.12,733

50.00,50.00,,-11.37,3.41,-1.71,0.87,0.59,738

50.00,50.00,-0.82,-9.75,-1.45,-0.03,0.01,-0.02,743

50.00,50.00,-0.68,-9.87,-1.14,0.00,0.39,-0.12,748

50.00,50.00,-0.37,-9.93,-1.86,-0.19,-0.00,0.08,753

50.00,50.00,-0.67,-9.64,-1.59,0.01,0.18,-0.24,758

50.00,50.00,-0.23,-9.83,-1.80,-0.14,-0.01,0.03,763

50.00,50.00,-0.58,-9.79,-1.75,-0.04,0.05,-0.11,768

50.00,50.00,,-10.11,-2.25,-0.08,0.27,0.08,773

Left Foot

93.94,6.06,-0.36,-9.85,0.62,0.22,0.03,0.01,98

91.30,8.70,-0.38,-9.81,0.55,0.22,0.04,0.00,103

3.17,96.83,-0.38,-9.83,0.59,0.22,0.04,0.00,108

8.70,91.30,-0.56,-9.74,0.42,0.21,-0.02,0.03,113

6.06,93.94,,-10.37,1.63,0.08,0.40,-0.08,118

50.00,50.00,-1.01,-9.21,-0.07,-0.03,0.76,-0.12,123

50.00,50.00,-0.02,-9.89,0.34,0.25,0.05,-0.02,128

0.09,99.91,-0.91,-9.97,-0.99,0.05,0.03,-0.13,133

0.06,99.94,-0.32,-9.78,-2.00,0.14,0.04,-0.01,138

6.49,93.51,0.42,-9.73,-2.76,0.26,0.05,0.01,143

8.47,91.53,-0.37,-9.78,-2.24,0.38,-0.02,0.13,148

7.85,92.15,0.34,-9.76,-2.24,0.21,0.03,-0.07,153

10.32,89.68,0.25,-9.96,-1.62,0.23,-0.05,0.01,158

0.59,99.41,,-10.14,3.25,0.60,0.17,-0.16,163

3.67,96.33,0.09,-9.73,-0.94,0.29,0.01,0.11,168

0.07,99.93,3.38,-9.90,-0.30,-0.12,0.13,-0.27,173

0.09,99.91,2.90,-9.39,-1.73,0.39,0.01,-0.72,178

16.46,83.54,,-10.03,-5.76,0.15,-1.13,-0.11,183

14.15,85.85,,-11.80,3.61,-0.21,-0.02,0.31,188

96.45,3.55,2.13,-9.02,-3.89,0.19,-0.02,-0.06,193

24.37,75.63,1.54,-9.03,-3.82,0.27,0.01,-0.00,198

5.98,94.02,0.83,-9.74,-1.97,0.30,0.03,0.00,203

12.55,87.45,0.40,-9.75,-1.84,0.26,0.02,0.06,208

27.39,72.61,1.04,-9.34,-2.28,0.24,0.03,0.06,213

19.57,80.43,0.83,-9.56,-2.64,0.26,0.02,0.02,218

19.26,80.74,1.26,-9.35,-2.45,0.18,0.04,0.03,223

5.48,94.52,0.07,-9.72,-1.78,0.23,0.02,0.03,228

13.27,86.73,2.43,-8.92,-3.52,0.09,0.07,-0.04,233

14.24,85.76,0.83,-9.51,-3.43,0.02,0.05,-0.09,238

10.44,89.56,0.02,-9.85,-1.36,0.56,-0.03,0.02,243

11.42,88.58,1.56,-9.28,-2.35,0.15,-0.01,0.02,248

17.51,82.49,2.25,-9.14,-3.07,0.21,-0.18,-0.20,253

1.83,98.17,1.19,-9.01,-3.89,0.33,-0.22,0.02,258

6.41,93.59,0.24,-8.89,-4.21,0.18,0.06,0.13,263

0.04,99.96,0.49,-9.54,-2.54,0.41,0.38,0.05,268

6.81,93.19,,-10.33,-2.95,-0.16,0.08,0.06,273

,100.28,,-12.40,-5.11,0.23,1.37,-1.07,278

0.08,99.92,,-24.08,-8.20,0.04,2.27,-0.85,283

0.11,99.89,,,-19.99,-2.73,0.30,-2.20,288

50.00,50.00,1.93,,-10.57,-0.06,-0.34,-0.11,293

50.00,50.00,-3.57,-1.27,-9.83,0.83,0.72,0.15,298

50.00,50.00,3.80,1.76,-8.78,-0.05,0.15,-0.02,303

50.00,50.00,4.09,2.75,-9.08,0.17,0.10,-0.03,308

50.00,50.00,3.51,3.25,-9.29,0.20,0.02,-0.01,313

50.00,50.00,3.39,2.98,-9.33,0.25,0.03,0.05,318

50.00,50.00,3.76,1.04,-7.71,-0.06,-0.21,0.37,323

50.00,50.00,3.96,2.71,-8.70,0.22,0.12,-0.12,328

2.15,97.85,3.75,3.18,-8.88,0.24,-0.00,0.07,333

50.00,50.00,6.60,,-10.61,1.35,0.03,0.41,338

50.00,50.00,7.65,,-18.81,0.98,-1.00,-0.33,343

1.30,98.70,,-10.23,-2.75,0.70,-0.04,0.41,348

50.00,50.00,,-14.34,1.86,-0.11,0.07,-0.28,353

0.08,99.92,1.33,-9.14,-2.72,0.22,-0.02,0.15,358

12.58,87.42,,-10.47,-1.61,0.36,-0.03,0.29,363

16.08,83.92,0.14,-9.67,-0.68,0.14,0.10,-0.05,368

19.57,80.43,,-10.58,0.45,0.21,0.05,-0.08,373

28.54,71.46,0.79,-9.15,-2.63,0.19,0.02,-0.02,378

10.91,89.09,0.14,-9.49,-1.32,0.00,0.03,-0.10,383

9.89,90.11,-1.26,-9.65,-0.57,0.13,-0.09,0.06,388

2.58,97.42,1.07,-9.26,-3.74,-0.10,0.18,-0.33,393

15.69,84.31,0.23,-9.77,-2.03,0.03,0.08,-0.14,398

18.21,81.79,,-10.98,0.07,0.40,0.12,-0.09,403

21.17,78.83,0.80,-8.79,-4.44,0.16,0.13,-0.01,408

8.97,91.03,0.19,-9.16,-4.59,0.20,0.07,0.11,413

27.99,72.01,2.07,-9.04,-4.36,0.27,0.05,-0.09,418

0.08,99.92,,-15.52,1.25,-0.85,0.07,-0.04,423

8.01,91.99,-1.18,-9.67,-4.56,0.45,-0.04,-0.18,428

0.06,99.94,-0.84,-9.41,-2.25,0.27,-0.12,-0.08,433

4.53,95.47,-0.45,-9.88,-1.41,0.19,-0.16,0.05,438

17.23,82.77,1.19,-9.10,-3.34,0.05,-0.00,-0.11,443

19.76,80.24,0.83,-9.19,-3.00,0.29,0.01,0.01,448

18.41,81.59,,-10.66,-0.12,0.38,-0.03,0.05,453

18.65,81.35,0.94,-9.33,-2.13,0.16,0.00,0.01,458

29.53,70.47,-0.21,-9.45,-2.70,0.28,-0.02,0.03,463

25.26,74.74,0.05,-9.47,-2.85,0.26,-0.00,0.01,468

21.54,78.46,0.43,-9.61,-2.84,0.24,0.07,-0.05,473

22.62,77.38,-0.09,-9.84,-0.73,0.09,0.11,-0.02,478

20.81,79.19,-1.33,-8.77,-2.72,0.30,0.05,-0.13,483

17.78,82.22,,-10.13,-3.80,0.73,-0.05,0.01,488

0.05,99.95,,-10.04,-0.95,0.33,-0.05,0.11,493

0.06,99.94,-6.20,-9.46,-5.83,0.58,0.03,-0.18,498

1.86,98.14,,-10.03,-0.05,0.38,0.03,0.07,503

6.64,93.36,-7.29,-9.30,-4.63,0.17,-0.20,-0.46,508

0.05,99.95,-0.60,-9.71,-1.51,0.29,0.12,0.02,513

5.04,94.96,-1.56,-9.95,-3.07,0.14,-1.71,0.01,518

0.27,99.73,,-10.09,2.09,-0.09,0.16,-0.20,523

,100.29,0.95,-8.76,-2.92,0.43,0.08,-0.01,528

14.68,85.32,-0.05,-9.29,-3.18,0.17,-0.01,0.07,533

14.89,85.11,-0.16,-9.71,-2.94,0.25,0.03,0.05,538

0.04,99.96,1.27,-9.46,-2.21,0.21,0.03,0.03,543

25.73,74.27,1.25,-8.89,-4.16,0.16,0.06,-0.04,548

13.14,86.86,,-10.24,-1.78,0.21,0.05,-0.06,553

13.44,86.56,1.25,-9.22,-1.89,0.28,0.03,0.05,558

1.16,98.84,1.23,-9.18,-2.50,0.19,0.06,-0.01,563

0.04,99.96,0.95,-9.65,-1.76,0.37,0.05,0.05,568

0.04,99.96,1.13,-9.95,-1.73,0.25,0.01,0.09,573

9.92,90.08,0.85,-9.42,-3.29,0.02,0.11,-0.02,578

14.12,85.88,1.15,-8.82,-3.20,0.23,0.15,0.06,583

3.33,96.67,0.72,-9.14,-3.75,0.26,0.18,0.18,588

5.56,94.44,-0.23,-8.94,-2.81,-0.17,0.16,0.17,593

0.12,99.88,,-19.86,9.43,4.28,8.73,1.18,598

0.09,,-10.66,-0.33,13.79,1.14,5.75,3.28,603

0.09,99.91,-2.92,3.02,-8.93,0.83,-0.22,0.88,608

0.08,99.92,2.84,,-10.21,0.34,-0.05,0.02,613

0.09,99.91,3.00,2.06,-9.86,0.24,0.11,-0.08,618

0.12,99.88,2.98,,-10.05,-0.31,0.07,-0.07,623

0.29,99.71,2.88,2.69,-9.39,0.21,0.23,-0.10,628

6.52,93.48,3.83,2.32,-9.28,0.21,0.08,-0.07,633

50.00,50.00,3.39,3.29,-8.83,0.15,0.04,0.03,638

99.14,0.86,3.95,3.27,-9.07,0.22,0.04,0.00,643

99.14,0.86,3.56,3.18,-9.11,0.21,-0.01,0.03,648

50.00,50.00,3.39,3.13,-9.08,0.19,-0.00,0.02,653

50.00,50.00,3.42,3.33,-9.14,0.22,0.04,0.00,658

93.94,6.06,3.41,3.20,-9.13,0.22,0.03,0.01,663

50.00,50.00,3.56,2.97,-8.99,0.26,0.03,0.04,668

50.00,50.00,2.28,,-11.08,0.38,-0.06,0.29,673

50.00,50.00,2.90,1.14,-0.80,2.06,0.80,1.50,678

2.33,97.67,1.48,-9.05,-3.87,0.36,-0.04,0.43,683

12.40,87.60,0.49,-9.37,-3.09,-0.01,0.04,-0.01,688

11.82,88.18,,-11.28,0.50,0.31,-0.08,0.47,693

29.55,70.45,-0.53,-9.66,-2.60,0.39,0.02,0.09,698

22.87,77.13,0.97,-9.91,-0.48,0.41,0.07,-0.15,703

0.07,99.93,2.26,-8.70,-0.16,-0.09,-0.06,-0.08,708

0.05,99.95,0.37,-9.83,-2.14,0.25,-0.04,-0.11,713

15.58,84.42,1.01,-9.28,-2.64,0.27,0.08,0.07,718

7.99,92.01,0.25,-9.36,-2.30,0.31,-0.13,0.07,723

9.69,90.31,,-10.54,-0.78,0.20,-0.12,0.09,728

20.05,79.95,0.11,-9.43,-1.44,0.11,-0.07,0.09,733

10.98,89.02,0.37,-9.47,-2.49,0.12,0.08,-0.03,738

,-23.40,,-10.13,-1.20,0.27,0.08,0.05,743

27.03,72.97,,-10.08,-1.01,0.21,0.00,0.04,748

18.90,81.10,0.79,-9.18,-2.87,0.24,0.04,-0.02,753

13.97,86.03,-0.25,-9.83,-2.11,0.24,-0.12,0.04,758

12.28,87.72,1.22,-6.99,-3.65,0.34,0.04,-0.11,763

9.65,90.35,0.44,-9.76,-2.72,-0.34,0.01,0.02,768

8.69,91.31,4.93,-9.23,-1.18,0.22,0.06,0.10,773

16.97,83.03,,-10.29,-0.98,0.16,0.06,-0.06,778

1.48,98.52,,-11.24,-0.67,0.28,0.09,-0.04,783

11.43,88.57,0.81,-9.74,-2.15,0.18,0.06,-0.03,788

5.05,94.95,1.99,-9.71,-1.12,0.02,0.12,-0.12,793

20.22,79.78,0.61,-9.57,-2.36,0.04,0.04,0.01,798

0.06,99.94,1.09,-8.78,-3.89,0.06,0.09,-0.11,803

8.95,91.05,0.87,-9.47,-2.26,0.08,-0.03,0.10,808

0.98,99.02,2.43,-9.39,-3.20,0.13,-0.09,-0.08,813

7.08,92.92,0.55,-9.67,-3.11,0.18,0.13,0.10,818

0.05,99.95,0.52,-9.02,-3.80,0.26,0.13,0.27,823

3.80,96.20,-1.08,-9.43,-3.48,0.14,0.50,0.18,828

0.06,99.94,0.45,-8.54,-4.98,0.24,0.32,0.09,833

0.05,99.95,-0.01,-8.36,-3.57,-0.05,0.19,0.28,838

7.79,92.21,7.48,-8.88,-5.98,0.55,1.06,-0.70,843

50.00,,,-23.69,17.62,0.07,-1.81,0.05,848

50.00,,-15.31,,-19.38,-3.06,2.83,0.87,853

50.00,50.00,-2.55,5.19,0.73,3.06,-3.99,0.27,858

50.00,50.00,-1.47,-4.15,3.63,-0.20,-0.48,-1.51,863

50.00,50.00,-4.12,-4.21,8.02,0.08,0.01,0.07,868

50.00,50.00,-4.31,-9.93,9.00,-1.98,0.37,-0.24,873

3.85,96.15,,-11.09,-4.67,0.09,0.12,-0.30,878

0.23,99.77,0.51,-9.14,-4.04,-0.09,-0.03,-0.05,883

0.28,99.72,-0.03,-8.81,-4.43,0.28,-0.03,0.04,888

50.00,50.00,2.99,5.99,-1.51,0.09,4.02,0.22,893

4.53,95.47,,-11.37,-0.91,0.35,-0.01,0.44,898

50.00,50.00,9.07,-6.04,-9.56,-0.43,0.46,-0.24,903

99.67,0.33,0.48,-9.94,-1.59,0.37,0.15,-0.10,908

20.28,79.72,-1.48,-9.33,-4.37,0.13,-0.02,0.19,913

12.00,88.00,1.47,-8.94,-3.27,0.05,0.14,-0.51,918

13.48,86.52,,-10.22,-1.05,0.27,0.23,-0.45,923

16.16,83.84,-1.34,-9.04,-4.01,0.32,0.09,-0.16,928

23.02,76.98,0.35,-9.78,-4.96,-0.31,0.02,-0.18,933

15.87,84.13,-0.55,-8.85,-5.83,0.17,0.09,-0.14,938

22.52,77.48,2.80,-9.52,-3.68,0.21,0.08,0.27,943

28.13,71.87,1.16,-9.44,-3.14,0.21,0.13,-0.06,948

37.12,62.88,1.64,-9.10,-3.86,0.22,0.14,-0.04,953

21.99,78.01,0.60,-9.31,-2.00,0.65,-0.01,0.21,958

11.89,88.11,,-10.48,0.04,0.07,0.04,-0.11,963

31.82,68.18,0.86,-9.47,-2.63,0.17,0.10,0.06,968

21.40,78.60,0.85,-9.71,-2.54,0.30,-0.05,0.10,973

33.66,66.34,0.91,-9.20,-3.69,0.24,0.03,0.01,978

31.76,68.24,0.58,-9.52,-2.54,0.20,0.04,-0.01,983

27.43,72.57,1.22,-9.26,-2.99,0.18,0.08,-0.07,988

25.43,74.57,0.71,-9.37,-3.63,0.16,0.07,-0.01,993

20.45,79.55,1.29,-9.17,-3.18,0.26,0.01,0.02,998

25.89,74.11,1.16,-9.74,-2.32,0.19,0.06,-0.09,1003

22.69,77.31,0.54,-9.70,-2.45,0.26,0.02,0.06,1008

22.39,77.61,0.35,-9.50,-2.75,0.19,0.03,0.06,1013

23.55,76.45,0.35,-9.87,-2.05,0.40,0.03,0.05,1018

25.09,74.91,0.71,-9.39,-3.21,0.29,0.03,0.14,1023

16.74,83.26,0.10,-9.44,-3.00,0.26,0.02,-0.02,1028

13.66,86.34,0.53,-9.78,-2.40,0.32,0.02,0.05,1033

21.47,78.53,0.75,-9.80,-1.81,0.31,0.07,-0.01,1038

24.61,75.39,1.12,-9.72,-2.21,0.24,0.12,-0.04,1043

17.79,82.21,1.48,-9.33,-3.08,0.05,0.10,-0.11,1048

12.17,87.83,,-10.16,-2.79,0.25,-0.06,-0.03,1053

10.02,89.98,2.74,-7.02,-6.83,0.19,-0.14,-0.10,1058

15.24,84.76,0.86,-9.31,-4.52,0.28,-0.19,-0.15,1063

0.08,99.92,1.62,-8.49,-3.92,0.34,0.06,-0.10,1068

3.31,96.69,,,-11.35,0.53,0.02,1.20,1073

13.26,86.74,0.46,-9.03,-6.10,0.06,0.33,-1.35,1078

18.51,81.49,6.24,,-10.22,-0.63,-0.29,0.55,1083

8.54,91.46,9.86,,-16.51,-1.83,0.19,-0.35,1088

0.12,99.88,1.47,3.45,-7.30,2.74,-1.50,0.22,1093

0.14,99.86,,-15.42,-0.54,0.09,-0.01,0.26,1098

15.06,84.94,-0.62,-9.76,-1.74,0.29,0.05,0.27,1103

10.47,89.53,-0.92,-9.95,0.12,0.11,0.08,0.04,1108

17.09,82.91,-0.17,-9.79,-0.74,0.23,0.21,-0.00,1113

19.37,80.63,-0.45,-9.83,-2.06,0.09,0.09,-0.09,1118

13.35,86.65,0.16,-9.43,-3.20,0.15,0.05,-0.05,1123

22.19,77.81,0.43,-9.82,-1.25,0.33,-0.03,0.16,1128

29.90,70.10,0.07,-9.66,-1.44,0.29,0.01,0.09,1133

0.07,99.93,,-10.02,-0.86,0.18,-0.19,-0.03,1138

17.87,82.13,0.91,-9.37,-2.21,0.27,-0.10,-0.03,1143

24.93,75.07,0.85,-9.43,-2.75,0.18,0.07,0.02,1148

35.09,64.91,0.59,-9.99,-1.47,0.28,0.07,0.00,1153

31.93,68.07,0.81,-9.87,-2.15,0.33,0.00,0.04,1158

10.69,89.31,0.13,-9.59,-1.27,0.12,-0.15,-0.04,1163

6.80,93.20,0.18,-9.80,-1.24,0.20,-0.20,0.04,1168

32.16,67.84,2.59,-9.14,-0.15,-0.20,0.09,-0.42,1173

10.13,89.87,,-11.57,3.52,1.18,0.08,-0.17,1178

0.06,99.94,,-11.25,-5.54,0.64,0.40,-0.43,1183

29.14,70.86,0.59,-9.88,-2.01,-0.25,0.06,-0.25,1188

39.95,60.05,1.29,-9.37,-2.67,0.20,0.01,0.02,1193

22.65,77.35,1.04,-9.23,-3.22,0.27,0.01,0.04,1198

27.19,72.81,1.44,-9.19,-3.57,0.38,0.03,0.00,1203

29.88,70.12,0.87,-9.47,-2.40,0.17,0.03,0.03,1208

29.97,70.03,1.37,-9.34,-2.87,0.48,-0.02,0.05,1213

9.11,90.89,0.79,-9.62,-1.04,0.23,0.04,0.00,1218

19.75,80.25,,-11.18,0.85,0.21,0.05,-0.06,1223

23.88,76.12,,-10.06,-1.03,0.25,0.02,0.09,1228

29.42,70.58,0.84,-9.48,-1.37,0.35,0.05,0.07,1233

36.46,63.54,0.71,-9.53,-1.99,0.19,0.04,-0.02,1238

35.17,64.83,0.18,-9.81,-0.23,0.21,0.04,0.00,1243

30.20,69.80,0.95,-9.28,-1.04,0.38,-0.02,0.10,1248

35.65,64.35,0.45,-9.73,-1.18,0.29,0.03,0.02,1253

31.84,68.16,0.68,-9.66,-0.75,0.25,0.01,0.07,1258

28.66,71.34,0.94,-9.89,-2.28,0.26,-0.00,0.06,1263

14.69,85.31,1.55,-9.28,-2.44,0.02,0.01,-0.14,1268

0.05,99.95,0.27,-9.60,-0.84,0.58,0.04,0.18,1273

2.47,97.53,0.28,-9.75,-0.10,0.04,0.02,-0.04,1278

23.90,76.10,2.06,-8.48,-7.44,-0.01,-0.01,-0.10,1283

17.97,82.03,1.11,-8.84,-3.41,-0.02,0.10,-0.15,1288

27.71,72.29,1.19,-8.66,-4.90,0.74,0.06,0.23,1293

17.45,82.55,1.14,-9.35,-3.72,0.58,0.04,0.07,1298

14.85,85.15,1.78,-9.50,-3.89,-0.00,0.05,-0.11,1303

2.73,97.27,0.13,-9.47,0.26,-0.02,0.05,-0.04,1308

28.99,71.01,-0.52,-9.88,-2.50,-0.43,0.02,-0.20,1313

17.33,82.67,0.37,-9.88,-2.11,0.14,0.03,0.07,1318

10.22,89.78,1.47,-7.98,-5.28,0.16,0.04,0.00,1323

0.07,99.93,0.87,-9.27,-1.30,0.95,0.02,0.27,1328

0.65,99.35,,-10.07,-0.31,0.34,-0.05,0.15,1333

0.06,99.94,-1.41,-9.57,1.81,0.33,0.02,0.06,1338

5.06,94.94,1.49,-7.80,-3.96,-1.19,0.03,-0.51,1343

0.06,99.94,,-10.58,1.84,1.64,0.03,0.60,1348

5.91,94.09,3.28,-7.02,-8.10,-0.69,0.09,-0.27,1353

22.41,77.59,1.39,-9.00,-4.34,0.06,0.06,-0.07,1358

19.80,80.20,1.45,-8.26,-6.06,0.58,0.10,0.25,1363

0.06,99.94,-0.18,-9.59,-0.66,0.59,0.06,0.16,1368

0.02,99.98,,-10.18,0.93,0.21,0.03,-0.00,1373

0.04,99.96,-0.50,-9.68,0.32,-0.01,0.04,-0.06,1378

1.19,98.81,,-10.38,0.82,0.74,-0.07,0.28,1383

17.19,82.81,1.42,-8.74,-5.83,-0.25,0.06,-0.13,1388

31.69,68.31,1.62,-8.89,-4.34,0.30,0.03,0.07,1393

36.90,63.10,1.76,-9.07,-3.76,0.28,0.05,0.07,1398

1.43,98.57,,-10.49,0.07,0.91,-0.02,0.27,1403

8.34,91.66,0.09,-9.83,-1.55,0.13,-0.03,0.04,1408

24.29,75.71,0.65,-9.28,-4.06,-0.03,0.02,-0.02,1413

27.46,72.54,1.61,-8.18,-5.28,0.16,0.02,0.01,1418

30.14,69.86,1.16,-9.03,-4.02,0.22,0.08,-0.05,1423

35.46,64.54,1.44,-8.86,-4.09,0.23,0.04,0.01,1428

21.78,78.22,1.59,-9.00,-4.07,0.28,0.05,0.04,1433

30.17,69.83,1.07,-9.18,-3.59,0.17,0.04,-0.01,1438

20.31,79.69,0.71,-9.42,-3.40,0.21,0.05,-0.00,1443

7.08,92.92,-0.38,-9.68,-2.56,0.16,0.03,-0.06,1448

29.22,70.78,1.43,-9.06,-4.21,0.21,0.06,-0.03,1453

15.25,84.75,0.40,-9.91,-2.28,0.64,0.03,0.05,1458

0.06,99.94,0.34,-9.82,-0.82,0.03,-0.00,0.00,1463

0.05,99.95,-0.22,-9.85,-1.36,0.08,0.01,-0.00,1468

12.71,87.29,1.29,-9.19,-5.25,0.07,0.06,-0.09,1473

11.49,88.51,0.88,-9.55,-1.54,0.24,0.03,0.05,1478

33.86,66.14,1.04,-9.27,-3.40,-0.15,0.05,-0.13,1483

35.00,65.00,1.07,-9.36,-3.17,0.74,0.03,0.25,1488

40.86,59.14,0.53,-9.50,-1.92,0.02,0.05,-0.05,1493

36.43,63.57,1.13,-9.33,-3.73,0.13,0.04,-0.05,1498

43.05,56.95,1.62,-9.02,-4.15,0.12,0.03,-0.03,1503

18.73,81.27,0.73,-9.02,-3.62,0.72,-0.01,0.30,1508

28.68,71.32,0.45,-9.72,-1.43,0.16,0.04,-0.03,1513

28.93,71.07,0.45,-9.67,-2.21,0.06,0.04,-0.07,1518

41.93,58.07,1.07,-9.56,-2.96,0.14,0.04,-0.04,1523

39.79,60.21,1.45,-9.31,-3.43,0.45,0.04,0.08,1528

0.05,99.95,0.39,-9.94,-0.94,0.33,0.04,0.04,1533

8.16,91.84,0.23,-9.70,-1.68,0.23,0.03,0.02,1538

1.77,98.23,0.33,-9.68,-1.23,0.20,0.03,-0.01,1543

0.06,99.94,,-10.25,-1.66,-0.15,0.09,-0.16,1548

34.36,65.64,0.72,-9.88,-2.26,0.06,0.03,-0.04,1553

10.92,89.08,0.56,-9.27,-2.44,0.64,0.01,0.10,1558

14.34,85.66,0.98,-9.68,-2.49,0.18,0.02,0.01,1563

33.78,66.22,1.93,-8.88,-4.25,0.01,0.05,-0.10,1568

43.63,56.37,1.39,-9.22,-3.90,0.07,0.03,-0.07,1573

35.45,64.55,1.41,-9.09,-3.28,0.46,0.03,0.15,1578

31.70,68.30,0.60,-9.52,-2.45,0.32,0.04,0.06,1583

35.97,64.03,0.63,-9.56,-2.21,0.23,0.04,0.01,1588

35.06,64.94,0.00,-9.89,-1.45,0.21,0.03,0.03,1593

35.85,64.15,0.49,-9.61,-1.26,0.12,0.05,-0.10,1598

34.03,65.97,0.60,-9.65,-2.06,0.24,0.04,0.01,1603

35.43,64.57,0.33,-9.84,-1.51,0.23,0.04,0.01,1608

34.03,65.97,0.91,-9.69,-2.43,0.26,0.04,0.02,1613

32.63,67.37,0.47,-9.73,-1.95,0.19,0.05,-0.02,1618

18.64,81.36,0.46,-9.73,-1.67,0.19,0.04,-0.02,1623

25.22,74.78,0.56,-9.77,-1.31,0.23,0.03,0.02,1628

32.20,67.80,1.23,-9.63,-2.49,0.19,0.04,-0.02,1633

15.36,84.64,0.90,-9.59,-1.95,0.39,0.07,-0.03,1638

17.23,82.77,1.83,-9.23,-3.22,0.27,0.03,0.04,1643

20.62,79.38,1.14,-9.43,-2.53,0.05,0.03,-0.05,1648

29.22,70.78,2.81,-9.04,-3.63,0.09,-0.23,-0.22,1653

31.86,68.14,1.95,-8.35,-4.78,0.11,-0.27,-0.30,1658

14.62,85.38,,-10.11,-3.00,0.28,-0.32,-0.29,1663

29.13,70.87,1.35,-8.33,-4.39,0.49,-0.43,-0.35,1668

23.11,76.89,1.41,-8.72,-4.00,0.30,-0.38,-0.05,1673

6.18,93.82,2.59,-8.60,-3.51,-0.18,-0.21,0.09,1678

0.08,99.92,19.64,2.77,4.41,-1.79,-8.73,-4.75,1683

0.23,99.77,0.69,-9.43,-1.75,0.41,0.00,-0.03,1688

1.46,98.54,,-11.00,-4.07,-0.69,-0.01,0.36,1693

7.19,92.81,,-11.60,-0.93,0.38,-0.16,0.40,1698

3.59,96.41,,-10.03,-1.22,0.23,-0.07,0.08,1703

2.41,97.59,,-10.21,-1.54,0.26,0.07,-0.12,1708

0.57,99.43,0.54,-9.69,-3.01,0.55,-0.06,0.12,1713

4.76,95.24,,-10.14,-2.16,-0.04,-0.18,0.07,1718

0.61,99.39,1.28,-9.70,-1.52,0.55,-0.17,0.60,1723

0.06,99.94,3.27,-9.44,0.54,-0.02,-0.41,0.49,1728

2.79,97.21,2.70,-9.42,1.08,0.28,-0.39,0.53,1733

0.04,99.96,0.88,-9.37,-0.62,0.23,-0.25,0.14,1738

0.04,99.96,,-10.59,1.27,0.05,-0.12,-0.19,1743

8.87,91.13,1.29,-9.42,-2.45,0.48,-0.05,0.12,1748

0.04,99.96,,-10.12,-0.36,0.34,-0.38,0.21,1753

0.04,99.96,-0.43,-9.61,-0.98,-0.21,-0.07,-0.33,1758

0.03,99.97,-0.71,-9.59,0.42,0.08,-0.26,0.03,1763

0.05,99.95,2.68,-9.67,0.73,0.26,0.17,-0.37,1768

5.02,94.98,0.68,-9.94,0.12,0.09,-0.03,0.02,1773

1.31,98.69,,-10.77,-6.11,0.65,0.91,0.40,1778

13.61,86.39,-2.66,-7.39,-5.79,-0.93,2.21,0.75,1783

99.74,0.26,,-11.45,-0.95,-0.54,0.20,0.56,1788

99.64,0.36,1.29,-8.98,-4.34,0.14,-0.03,0.09,1793

99.40,0.60,2.55,-8.84,-6.14,0.64,-0.04,0.19,1798

64.76,35.24,1.44,-8.92,-4.77,0.14,0.04,-0.05,1803

68.10,31.90,0.32,-9.46,-2.35,0.31,0.01,0.10,1808

53.95,46.05,0.62,-9.56,-1.91,0.21,0.01,0.03,1813

55.31,44.69,0.00,-9.83,-2.02,0.23,-0.00,0.05,1818

16.13,83.87,,-10.27,-0.88,0.36,0.11,0.02,1823

9.75,90.25,1.24,-9.02,-4.03,0.08,0.04,-0.01,1828

21.14,78.86,0.81,-9.46,-2.49,0.30,0.03,0.05,1833

5.67,94.33,,-10.07,-1.32,0.18,0.02,0.01,1838

20.26,79.74,0.91,-9.36,-2.66,0.41,0.05,0.04,1843

11.34,88.66,0.46,-9.59,-1.71,0.28,0.02,0.05,1848

13.08,86.92,0.54,-9.64,-0.83,0.21,0.03,-0.00,1853

12.47,87.53,0.74,-9.73,-1.61,0.22,0.25,0.02,1858

15.79,84.21,2.02,-9.07,-3.25,0.12,0.26,-0.18,1863

12.18,87.82,0.58,-9.29,-4.39,-0.20,-0.11,-0.22,1868

30.28,69.72,1.73,-8.27,-4.30,0.19,-0.45,-0.24,1873

15.15,84.85,2.41,-9.52,-3.37,0.41,-0.42,-0.24,1878

8.99,91.01,2.01,-8.51,-3.94,0.17,-0.29,-0.16,1883

0.14,99.86,42.29,-4.43,7.27,-2.57,-8.73,-6.14,1888

6.73,93.27,1.74,-9.27,-7.22,0.25,-0.20,-0.57,1893

20.11,79.89,,-10.09,-4.54,0.28,-0.18,-0.25,1898

99.76,0.24,2.71,-7.74,-5.56,0.41,-0.20,0.03,1903

16.93,83.07,,-10.14,-1.57,0.58,-0.06,0.34,1908

22.66,77.34,,-11.21,0.47,0.21,-0.06,-0.18,1913

41.29,58.71,2.28,-9.59,-4.31,0.44,-0.06,0.11,1918

18.15,81.85,0.03,-9.09,-2.27,0.38,-0.05,0.01,1923

3.41,96.59,0.99,-9.83,-1.35,0.17,0.09,-0.13,1928

8.88,91.12,1.48,-8.65,-2.19,0.19,0.01,-0.15,1933

0.05,99.95,1.82,-9.82,-2.85,0.12,-0.03,0.02,1938

26.26,73.74,1.75,-8.76,-4.62,0.23,0.32,0.26,1943

42.65,57.35,2.35,-8.95,-4.49,0.41,0.25,0.18,1948

28.47,71.53,0.86,-9.10,-3.53,0.52,0.11,0.07,1953

37.21,62.79,0.76,-9.43,-3.10,0.28,0.08,-0.03,1958

16.19,83.81,-0.04,-9.94,-1.65,0.33,-0.04,0.06,1963

0.05,99.95,0.02,-9.17,-3.06,0.08,-0.51,0.19,1968

0.06,99.94,-0.23,-9.78,-0.95,-0.04,-0.30,-0.23,1973

24.55,75.45,1.33,-9.35,-3.77,0.12,0.09,-0.02,1978

99.01,0.99,1.38,-9.31,-4.82,0.03,0.41,0.01,1983

99.70,0.30,2.60,-9.11,-3.20,0.22,0.16,-0.13,1988

99.79,0.21,1.69,-7.63,-3.79,0.32,0.11,0.06,1993

15.01,84.99,0.63,-9.91,-0.79,0.32,0.03,0.09,1998

39.69,60.31,1.18,-9.81,-1.95,0.14,0.03,-0.02,2003

20.44,79.56,1.23,-9.52,-2.58,0.42,0.04,0.10,2008

86.72,13.28,1.32,-9.61,-3.40,0.27,0.01,0.04,2013

62.23,37.77,0.48,-9.62,-1.50,0.22,0.03,-0.00,2018

11.84,88.16,-0.58,-9.86,0.56,0.33,0.01,0.08,2023

30.02,69.98,-0.09,-9.72,-0.66,0.14,0.05,-0.04,2028

35.14,64.86,-0.34,-9.74,0.04,0.21,0.03,0.00,2033

26.79,73.21,0.12,-9.82,-0.91,0.22,0.03,0.00,2038

3.00,97.00,-0.22,-9.94,-0.15,0.34,-0.02,0.08,2043

18.27,81.73,,-10.02,-0.19,0.32,0.00,0.07,2048

16.70,83.30,-0.07,-9.82,-0.72,0.14,0.04,-0.03,2053

18.74,81.26,0.01,-9.86,-0.63,0.16,0.05,-0.03,2058

27.29,72.71,0.21,-9.80,-1.26,0.21,0.03,0.00,2063

32.19,67.81,-0.01,-9.82,-0.91,0.25,0.03,0.03,2068

27.63,72.37,-0.29,-9.97,-0.58,0.13,0.04,-0.02,2073

35.21,64.79,0.16,-9.83,-1.42,0.18,0.03,0.01,2078

28.40,71.60,-0.07,-9.71,-1.61,0.38,0.01,0.06,2083

35.43,64.57,0.05,-9.79,-1.48,0.28,0.02,0.04,2088

29.14,70.86,-0.13,-9.76,-1.33,0.22,0.03,0.00,2093

33.33,66.67,-0.07,-9.80,-1.04,0.25,0.03,0.03,2098

36.66,63.34,0.09,-9.67,-1.63,0.19,0.04,-0.00,2103

37.32,62.68,-0.06,-9.75,-1.11,0.13,0.06,-0.05,2108

40.34,59.66,0.03,-9.74,-1.63,0.26,0.03,0.02,2113

34.67,65.33,-0.18,-9.83,-1.02,0.13,0.06,-0.03,2118

40.61,59.39,-0.15,-9.70,-1.37,0.22,0.04,0.01,2123

41.80,58.20,-0.26,-9.66,-1.58,0.20,0.02,0.04,2128

18.20,81.80,-0.55,-9.72,-1.21,0.25,0.01,0.05,2133

33.19,66.81,-0.74,-9.74,-1.43,0.24,0.02,0.03,2138

33.61,66.39,-0.56,-9.69,-1.50,0.24,0.04,-0.01,2143

22.85,77.15,-0.44,-9.90,-1.51,0.06,0.10,-0.09,2148

35.74,64.26,-0.38,-9.76,-0.95,0.25,0.03,0.01,2153

31.87,68.13,-0.32,-9.54,-1.98,0.10,0.01,-0.03,2158

34.19,65.81,1.07,-8.70,-4.26,0.38,-0.07,0.08,2163

32.83,67.17,0.53,-9.25,-2.83,0.23,0.00,0.04,2168

4.12,95.88,1.16,-9.53,-1.75,0.20,0.21,-0.09,2173

15.37,84.63,2.55,-9.27,-1.77,0.31,0.31,0.03,2178

10.22,89.78,1.57,-9.36,-1.84,-0.08,0.28,0.06,2183

13.24,86.76,1.45,-9.64,-3.38,-0.05,-0.06,-0.11,2188

19.40,80.60,2.12,-8.93,-4.38,0.39,-0.35,-0.17,2193

10.21,89.79,,-10.56,-1.56,0.35,-0.27,-0.24,2198

13.66,86.34,0.94,-9.15,-3.44,0.42,-0.13,-0.13,2203

0.15,99.85,56.64,-3.73,0.90,0.09,-8.73,-4.98,2208

21.67,78.33,0.54,-7.98,-9.02,0.59,-0.21,0.17,2213

26.68,73.32,,-13.45,1.14,0.19,-0.10,-0.09,2218

6.87,93.13,3.08,-9.09,-4.52,0.13,-0.06,0.01,2223

35.20,64.80,0.59,-8.88,-4.58,0.44,-0.09,-0.27,2228

7.95,92.05,0.72,-9.38,-3.73,0.33,-0.08,-0.07,2233

17.31,82.69,1.82,-8.84,-4.37,0.24,-0.07,-0.13,2238

29.45,70.55,1.37,-8.90,-3.17,0.26,-0.05,-0.10,2243

29.13,70.87,1.22,-8.90,-2.83,0.28,-0.02,0.14,2248

36.83,63.17,,-10.08,-1.85,0.36,0.04,0.06,2253

34.51,65.49,-0.55,-9.60,-2.34,0.19,0.15,-0.11,2258

57.03,42.97,2.66,-8.87,-4.27,-0.06,0.26,-0.12,2263

47.90,52.10,2.65,-8.31,-6.20,0.66,0.09,0.29,2268

36.39,63.61,-0.15,-9.68,-0.60,0.27,-0.44,0.04,2273

6.46,93.54,0.70,-9.17,-2.48,-0.11,-0.02,-0.24,2278

15.78,84.22,,-10.17,-0.05,-0.00,-0.13,-0.07,2283

35.54,64.46,3.57,-7.52,-5.98,0.36,0.37,0.25,2288

25.91,74.09,0.74,-9.37,-3.02,0.39,0.30,0.18,2293

3.03,96.97,0.39,-9.45,-1.84,0.19,-0.30,-0.04,2298

11.17,88.83,1.57,-9.51,-3.57,0.26,-0.05,0.04,2303

21.26,78.74,0.32,-9.37,-1.86,0.12,0.07,-0.04,2308

21.73,78.27,0.55,-9.25,-1.72,0.29,0.07,-0.10,2313

37.47,62.53,0.91,-9.56,-2.13,0.20,0.06,-0.04,2318

34.39,65.61,3.16,-8.46,-5.41,0.34,0.00,0.05,2323

26.86,73.14,,-10.36,-0.67,0.14,0.05,-0.04,2328

40.31,59.69,1.83,-9.42,-3.37,0.51,0.03,0.15,2333

35.76,64.24,1.84,-9.44,-3.42,0.23,0.04,0.03,2338

42.48,57.52,1.48,-9.32,-3.21,0.23,0.02,0.02,2343

35.43,64.57,0.82,-9.62,-2.36,0.26,0.03,0.02,2348

35.19,64.81,1.24,-9.45,-2.87,0.41,-0.01,0.13,2353

31.57,68.43,-0.14,-9.97,-0.75,0.25,0.03,0.02,2358

31.36,68.64,0.03,-9.81,-1.09,0.18,0.04,-0.01,2363

32.60,67.40,0.34,-9.73,-1.58,0.20,0.04,-0.01,2368

34.05,65.95,0.32,-9.61,-1.84,0.31,0.01,0.06,2373

24.12,75.88,0.52,-9.77,-0.82,0.07,0.08,-0.08,2378

62.29,37.71,0.11,-9.76,-1.28,0.26,0.02,0.04,2383

59.08,40.92,0.07,-9.85,-1.01,0.20,0.03,-0.00,2388

34.51,65.49,0.02,-9.81,-1.24,0.23,0.04,0.00,2393

30.76,69.24,0.08,-9.71,-1.64,0.29,0.05,0.02,2398

17.93,82.07,0.16,-9.91,-1.15,0.26,0.04,-0.00,2403

22.17,77.83,0.53,-9.52,-1.47,0.12,0.05,-0.04,2408

27.74,72.26,0.87,-9.56,-2.09,0.32,0.03,0.06,2413

21.50,78.50,0.10,-9.87,-1.07,0.27,0.03,0.03,2418

24.19,75.81,0.03,-9.85,-1.17,0.31,0.04,0.03,2423

27.05,72.95,0.22,-9.67,-1.40,0.21,0.04,-0.00,2428

27.56,72.44,0.06,-9.87,-0.74,0.18,0.04,0.00,2433

29.53,70.47,0.04,-9.89,-0.93,0.17,0.05,-0.02,2438

30.04,69.96,0.37,-9.71,-1.24,0.27,0.03,0.03,2443

29.82,70.18,0.02,-9.78,-0.88,0.23,0.03,0.01,2448

31.82,68.18,0.08,-9.80,-0.98,0.20,0.04,-0.01,2453

30.43,69.57,0.12,-9.79,-1.09,0.18,0.04,-0.02,2458

32.79,67.21,-0.04,-9.88,-1.06,0.21,0.03,0.01,2463

29.33,70.67,-0.17,-9.82,-0.61,0.20,0.03,-0.00,2468

27.79,72.21,0.00,-9.75,-0.63,0.25,0.04,0.01,2473

33.10,66.90,0.21,-9.75,-1.08,0.21,0.03,0.01,2478

34.59,65.41,0.14,-9.89,-0.96,0.23,0.04,0.00,2483

21.11,78.89,-0.16,-9.99,-0.08,0.21,0.02,0.02,2488

12.46,87.54,-0.06,-9.96,-0.94,0.16,0.04,-0.02,2493

33.16,66.84,0.29,-9.38,-2.37,0.08,0.08,-0.14,2498

22.88,77.12,0.13,-9.66,-1.59,0.38,-0.05,0.16,2503

76.44,23.56,1.77,-8.99,-4.21,0.20,0.03,-0.03,2508

73.46,26.54,1.69,-9.33,-3.48,0.62,0.02,0.23,2513

8.31,91.69,0.37,-9.78,-0.98,0.25,0.05,0.03,2518

19.26,80.74,0.49,-9.70,-2.11,0.20,0.03,-0.00,2523

67.44,32.56,0.71,-9.41,-2.75,-0.17,0.10,-0.19,2528

70.23,29.77,1.47,-9.17,-3.75,0.34,0.03,0.07,2533

31.88,68.13,0.34,-9.76,-1.28,0.40,-0.02,0.14,2538

2.81,97.19,-0.08,-9.57,-1.76,0.28,0.03,0.05,2543

10.78,89.22,0.33,-9.67,-1.60,0.13,0.04,-0.04,2548

48.84,51.16,1.61,-8.52,-4.11,-0.17,0.17,-0.25,2553

12.92,87.08,1.15,-9.27,-2.97,0.30,0.03,0.06,2558

29.49,70.51,0.99,-9.60,-1.81,0.32,0.05,0.02,2563

24.74,75.26,,-10.07,-1.49,0.34,0.00,0.07,2568

9.64,90.36,0.43,-9.92,-1.73,0.14,0.02,-0.00,2573

59.85,40.15,0.76,-9.27,-3.53,0.13,0.03,-0.03,2578

10.61,89.39,,-10.06,-1.50,0.31,0.09,-0.05,2583

20.85,79.15,0.61,-9.78,-1.82,0.37,0.02,0.08,2588

27.94,72.06,1.69,-9.24,-1.67,0.29,0.29,0.02,2593

24.26,75.74,1.30,-9.58,-1.69,0.12,0.49,0.03,2598

30.48,69.52,1.64,-8.78,-5.23,-0.20,-0.26,-0.49,2603

38.62,61.38,,-10.06,-2.52,0.19,-0.43,-0.34,2608

35.05,64.95,1.94,-9.28,-4.53,0.43,-0.33,-0.20,2613

32.46,67.54,1.32,-8.75,-3.52,0.38,-0.23,-0.13,2618

0.10,99.90,,-11.48,-9.39,1.08,0.07,2.92,2623

50.00,50.00,1.48,-4.49,10.41,1.64,-3.75,-2.02,2628

98.96,1.04,4.93,-5.89,-5.11,0.50,-0.06,0.09,2633

0.43,99.57,3.77,-7.51,-4.96,0.54,-0.01,-0.51,2638

43.04,56.96,,-10.03,-0.88,0.76,-0.07,-0.22,2643

48.03,51.97,2.14,-9.34,-3.02,0.17,0.03,-0.04,2648

40.92,59.08,3.61,-7.53,-6.50,0.49,-0.10,0.28,2653

43.22,56.78,1.27,-9.45,-2.12,0.14,0.07,-0.09,2658

47.56,52.44,2.27,-8.85,-1.52,0.77,-0.01,0.03,2663

0.32,99.68,2.61,-9.37,-0.65,-0.09,0.22,-0.43,2668

34.43,65.57,,-10.25,-1.05,-0.04,0.18,-0.46,2673

99.79,0.21,3.93,-8.85,-2.68,0.01,0.10,-0.17,2678

93.39,6.61,2.60,-8.91,-4.96,0.49,0.21,0.43,2683

79.75,20.25,1.14,-8.77,-4.07,-0.34,-0.01,-0.21,2688

78.24,21.76,1.66,-9.03,-4.09,0.36,0.08,0.35,2693

87.22,12.78,,-11.31,-0.87,0.43,0.25,-0.05,2698

74.56,25.44,0.76,-9.39,-1.88,0.43,0.17,0.17,2703

3.02,96.98,-1.09,-9.76,0.31,0.49,-0.32,0.17,2708

3.90,96.10,,-10.32,-0.68,0.07,-0.31,-0.07,2713

91.23,8.77,1.10,-8.95,-2.31,-0.04,0.25,-0.08,2718

91.99,8.01,1.63,-9.27,-4.38,0.47,0.16,0.16,2723

17.10,82.90,,-10.48,-0.05,0.12,-0.13,-0.17,2728

99.86,0.14,1.64,-9.31,-4.70,0.23,0.31,0.17,2733

6.34,93.66,0.44,-9.85,-3.92,0.36,0.15,-0.40,2738

26.98,73.02,0.62,-9.70,-1.54,0.11,0.03,0.07,2743

22.52,77.48,1.99,-9.35,-1.85,-0.01,0.08,-0.25,2748

42.66,57.34,1.17,-9.44,-2.08,0.14,0.01,0.02,2753

8.46,91.54,,-10.22,-1.56,0.24,0.04,0.01,2758

33.15,66.85,,-10.81,-0.57,-0.32,-0.61,0.43,2763

18.58,81.42,,-12.56,2.39,-0.06,-0.06,0.10,2768

17.26,82.74,,-11.31,0.48,0.42,-0.07,0.26,2773

16.63,83.37,,-10.14,1.13,-0.17,0.11,-0.21,2778

16.83,83.17,1.15,-9.24,-3.51,0.41,0.01,0.13,2783

0.04,99.96,0.06,-9.63,-1.54,0.36,-0.03,0.13,2788

23.18,76.82,1.55,-9.04,-4.62,0.07,0.04,-0.07,2793

34.26,65.74,2.29,-8.78,-2.43,0.20,0.05,0.01,2798

13.15,86.85,1.36,-9.64,-2.16,0.28,0.09,0.04,2803

21.52,78.48,0.92,-9.08,-3.93,0.12,0.16,0.17,2808

1.54,98.46,1.17,-8.92,-3.33,0.55,0.60,0.19,2813

18.90,81.10,1.26,-8.26,-4.64,0.15,0.54,0.08,2818

20.33,79.67,,-10.06,-2.28,0.28,0.61,0.09,2823

11.51,88.49,0.87,-8.96,-5.05,-0.47,-0.14,0.55,2828

50.00,50.00,21.23,-1.96,4.49,1.72,8.73,1.63,2833

0.57,99.43,,-12.15,-4.55,0.56,1.02,0.09,2838

0.08,99.92,-1.81,,-10.70,-1.24,3.04,0.39,2843

9.37,90.63,2.30,-8.42,-3.60,0.23,0.04,-0.04,2848

4.04,95.96,1.30,-9.30,-3.08,0.06,-0.05,0.09,2853

0.07,99.93,1.79,-9.67,-2.01,0.39,-0.03,0.40,2858

0.06,99.94,-0.27,-9.54,-1.88,0.47,0.31,-0.11,2863

10.54,89.46,,-10.69,-1.00,0.05,0.15,-0.14,2868

9.78,90.22,0.95,-9.39,-3.10,0.19,0.03,0.05,2873

5.99,94.01,1.12,-9.54,-1.87,0.57,0.15,0.15,2878

5.07,94.93,0.80,-9.62,-1.95,0.33,0.04,0.06,2883

6.43,93.57,1.77,-9.26,-0.09,-0.19,-0.06,-0.24,2888

9.07,90.93,1.30,-8.29,-5.47,0.23,0.04,-0.22,2893

12.30,87.70,0.40,-9.53,-2.12,0.32,-0.01,-0.04,2898

29.53,70.47,0.79,-9.58,-1.67,0.08,0.03,-0.05,2903

91.51,8.49,1.00,-9.57,-1.65,0.33,0.02,0.05,2908

93.39,6.61,2.22,-9.26,-3.06,-0.09,0.09,-0.21,2913

99.89,0.11,1.41,-9.64,-2.67,0.19,0.17,0.00,2918

99.86,0.14,1.70,-9.80,-2.49,0.43,0.18,0.06,2923

82.59,17.41,2.10,-9.62,-1.77,0.29,0.05,0.00,2928

56.14,43.86,1.39,-9.42,-1.69,-0.09,0.06,-0.15,2933

99.27,0.73,2.01,-8.89,-3.38,0.17,0.02,-0.03,2938

50.00,50.00,1.72,-9.41,-3.27,0.30,0.25,0.11,2943

99.53,0.47,1.30,-9.48,-2.51,0.28,0.04,-0.07,2948

99.64,0.36,1.79,-9.37,-2.43,0.23,0.04,-0.00,2953

99.36,0.64,1.12,-9.43,-3.04,0.28,0.01,0.02,2958

99.59,0.41,1.75,-9.42,-2.33,0.24,0.04,0.06,2963

99.69,0.31,1.25,-9.60,-2.23,0.21,0.03,-0.01,2968

99.71,0.29,1.32,-9.55,-2.20,0.22,0.04,0.01,2973

89.23,10.77,1.26,-9.60,-2.20,0.22,0.04,-0.00,2978

82.65,17.35,1.30,-9.58,-2.25,0.23,0.03,0.00,2983

77.98,22.02,1.35,-9.57,-2.20,0.22,0.04,0.01,2988

82.46,17.54,1.36,-9.58,-2.15,0.22,0.04,0.00,2993

99.69,0.31,1.30,-9.51,-2.21,0.22,0.03,-0.02,2998

99.53,0.47,,-11.22,-1.18,1.16,-0.22,0.36,3003

99.64,0.36,-1.40,-7.30,2.66,0.25,0.38,-0.04,3008

99.18,0.82,-0.44,-9.74,0.75,-0.04,-0.50,-0.16,3013

99.68,0.32,1.14,-9.92,1.05,0.29,-0.08,-0.11,3018

99.53,0.47,0.23,-9.88,0.22,0.01,-0.22,-0.03,3023

99.72,0.28,1.09,-9.80,0.72,0.38,-0.00,-0.08,3028

99.66,0.34,0.83,-9.72,0.58,0.14,0.01,-0.03,3033