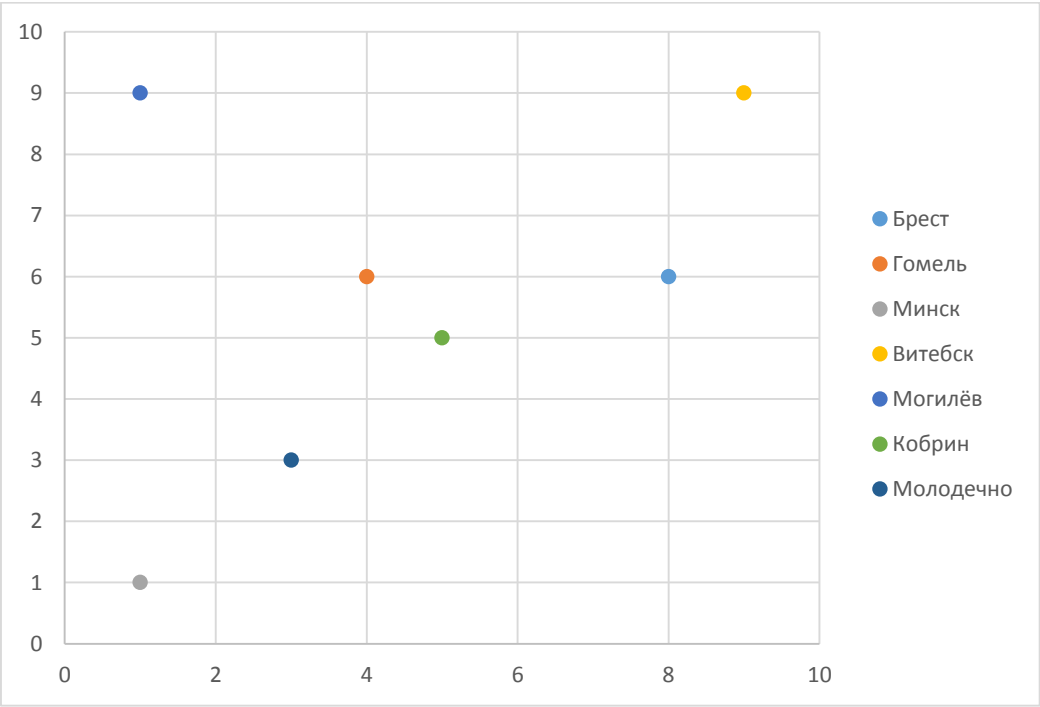


Coordinates

- 1) 8 ; 6
- 2) 4 ; 6
- 3) 1 ; 1
- 4) 9 ; 9
- 5) 3 ; 9
- 6) 5 ; 5
- 7) 3 ; 3



Matrix of distances

0.0	4.0	8.6	3.2	5.8	3.2	5.8
4.0	0.0	5.8	5.8	3.2	1.4	3.2
8.6	5.8	0.0	11.3	8.2	5.7	2.8
3.2	5.8	11.3	0.0	6.0	5.7	8.5
5.8	3.2	8.2	6.0	0.0	4.5	6.0

3.2 1.4 5.7 5.7 4.5 0.0 2.8

5.8 3.2 2.8 8.5 6.0 2.8 0.0

Ways and distances between them

1 4 3 2 7 6 5 1 - 40.6566

1 2 6 3 5 4 7 1 - 29.9751

1 2 3 6 5 4 7 1 - 28.3395

1 3 4 6 2 7 5 1 - 45.1605

1 5 6 2 3 7 4 1 - 34.6592

1 4 5 6 7 3 2 1 - 23.8728

1 4 2 3 6 7 5 1 - 26.0687

1 3 5 2 6 4 7 1 - 43.2369

1 2 5 4 3 6 7 1 - 25.0995

1 3 4 5 2 6 7 1 - 32.3125

1 5 2 4 6 7 3 1 - 36.3502

1 6 2 4 7 3 5 1 - 42.3839

1 3 4 6 5 7 2 1 - 42.5886

1 3 6 7 4 2 5 1 - 31.3062

1 4 7 5 6 2 3 1 - 37.7754

1 2 5 3 6 4 7 1 - 36.0239

1 4 3 7 5 2 6 1 - 39.575

1 3 2 4 5 6 7 1 - 28.8497

1 5 6 2 3 4 7 1 - 40.2883

1 4 2 6 7 3 5 1 - 31.5509

1 4 2 3 5 7 6 1 - 39.3271

1 3 6 5 2 7 4 1 - 36.3977

1 3 4 6 2 5 7 1 - 43.1385

1 4 3 5 6 7 2 1 - 33.0122

1 4 6 2 3 5 7 1 - 37.0918

1 3 6 5 2 4 7 1 - 36.9424

1 6 4 5 2 3 7 1 - 36.1047

1 5 2 7 6 4 3 1 - 47.0915

1 3 6 2 4 5 7 1 - 31.1834

1 3 2 6 4 7 5 1 - 41.6498

1 2 5 3 4 7 6 1 - 44.1655

1 6 3 4 5 7 2 1 - 34.0069

1 6 5 4 2 7 3 1 - 39.5231

1 5 4 7 3 2 6 1 - 36.9148

1 2 5 6 3 4 7 1 - 35.6358
1 5 2 6 3 7 4 1 - 32.2156
1 6 5 3 4 2 7 1 - 44.4429
1 6 4 5 3 2 7 1 - 39.362
1 5 4 6 3 2 7 1 - 32.8118
1 5 2 7 6 4 3 1 - 47.0915
1 4 5 6 3 2 7 1 - 28.9373
1 5 6 2 4 3 7 1 - 38.7146
1 4 2 5 6 3 7 1 - 31.1491
1 4 3 2 5 7 6 1 - 41.1542
1 6 2 4 7 3 5 1 - 42.3839
1 2 3 5 4 7 6 1 - 36.8692
1 4 3 2 6 5 7 1 - 36.7037
1 5 7 4 6 3 2 1 - 33.5293
1 6 3 5 7 4 2 1 - 35.4206
1 2 4 7 5 6 3 1 - 34.782
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1 3 5 4 6 2 7 1 - 39.4513
1 4 6 3 5 2 7 1 - 36.6217
1 6 2 3 5 7 4 1 - 38.414
1 4 5 7 2 6 3 1 - 31.1834
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1 5 6 3 4 7 2 1 - 37.2949
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1 6 3 7 5 4 2 1 - 29.2853
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1 3 4 2 5 6 7 1 - 36.146
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1 3 4 6 2 5 7 1 - 43.1385
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Graphic

Best chromosome: 14523671

