is a set of 5 cities. The minimal tour has length 19.

1

3

2

5

4

0.0 3.0 4.0 2.0 7.0

3.0 0.0 4.0 6.0 3.0

4.0 4.0 0.0 5.0 8.0

2.0 6.0 5.0 0.0 6.0

7.0 3.0 8.0 6.0 0.0