

Estações: 1, Total Cost: 1078.5714285714287, Average Travel Cost: 0.7857142857142857, Stations: {(2, 2)}, Time: 0.01s, Gerações: 2, Avaliações: 10

0	7	0	0	4
0	0	0	4	0
1	0	0	0	0
4	4	1	0	0
6	0	3	4	4

Estações: 1, Total Cost: 1077.5510204081634, Average Travel Cost: 0.7755102040816326, Stations: {(2, 2)}, Time: 0.01s, Gerações: 2, Avaliações: 10

4	0	0	10	1
1	0	0	0	0
0	0	1	6	3
0	4	0	0	2
8	0	6	3	0

Estações: 1, Total Cost: 1103.658536585366, Average Travel Cost: 1.0365853658536586, Stations: {(2, 3)}, Time: 0.03s, Gerações: 2, Avaliações: 26

0	8	0	4	5	10	0
0	4	0	7	0	4	0
0	2	4	2	0	0	2
0	7	0	1	2	0	0
2	4	0	0	3	0	2
0	4	0	0	3	0	0
2	0	0	0	0	0	0

Estações: 1, Total Cost: 1121.3483146067415, Average Travel Cost: 1.2134831460674158, Stations: {(3, 4)}, Time: 0.03s, Gerações: 2, Avaliações: 26

0	0	1	0	7	0	1
0	1	4	0	0	0	4
0	0	0	0	2	0	0
3	1	0	8	5	7	7
0	4	0	3	0	0	0
0	0	0	3	2	4	2
0	8	3	6	3	0	0

Estações: 1, Total Cost: 1236.9942196531792, Average Travel Cost: 2.3699421965317917, Stations: {(4, 3)}, Time: 0.08s, Gerações: 2, Avaliações: 50

6	7	2	0	0	0	0	0	0
3	3	6	0	8	4	3	1	0
0	0	8	0	0	0	2	4	0
0	0	0	1	0	3	2	0	0
0	0	0	7	4	0	1	0	0
12	8	0	5	4	1	4	3	4
8	0	1	2	4	3	3	0	0
1	1	0	0	0	0	5	0	0
4	0	0	0	4	6	0	13	2

Estações: 1, Total Cost: 1233.3333333333333, Average Travel Cost: 2.3333333333333335, Stations: {(5, 4)}, Time: 0.05s, Gerações: 2, Avaliações: 50

0	0	0	0	0	0	0	0	0
4	0	8	4	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3	0	0	1	0
0	3	0	0	0	0	0	0	0
0	0	0	1	1	0	0	3	0
0	0	2	4	0	0	0	1	0
0	2	0	0	8	0	4	3	10
0	0	3	0	0	4	0	0	0

Estações: 2, Total Cost: 2204.972375690608, Average Travel Cost: 2.0497237569060776, Stations: {(7, 6), (4, 3)}, Time: 2.21s, Gerações: 21, Avaliações: 1431

0	0	0	0	0	3	0	0	0	0
0	0	11	2	0	0	9	3	0	3
0	0	0	3	1	0	2	0	0	0
4	1	2	3	0	4	0	0	4	0
5	0	0	0	4	0	1	0	4	3
0	0	0	7	4	0	1	0	0	7
0	8	0	0	0	0	3	0	1	3
0	3	0	0	5	2	3	0	0	2
0	0	0	3	1	0	2	8	0	0
0	3	4	0	7	0	0	7	0	0
4	2	0	4	0	3	0	0	5	7

Estações: 1, Total Cost: 1269.0721649484535, Average Travel Cost: 2.6907216494845363, Stations: {(5, 4)}, Time: 0.06s, Gerações: 2, Avaliações: 82

1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	10	10	0	0	0	4	5	0	0
0	4	1	0	8	0	0	0	0	0	5
8	0	0	0	0	0	6	0	0	0	0
0	0	0	0	13	0	0	0	2	0	3
0	0	0	0	4	0	0	0	0	1	0
0	0	0	0	0	0	0	0	0	0	0
0	0	4	0	0	0	0	3	0	0	0
4	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0

Estações: 3, Total Cost: 3229.220779220779, Average Travel Cost: 2.292207792207792, Stations: {(9, 10), (8, 3), (2, 8)}, Time: 9.93s, Gerações: 32, Avaliações: 3601

2	4	0	0	6	7	3	4	0	0	3	0	1
0	0	2	0	3	0	0	6	0	0	8	11	3
0	3	0	8	0	0	2	0	0	0	0	0	4
2	0	0	0	0	0	0	0	0	3	2	0	0
0	6	0	8	0	3	0	0	0	0	0	0	1
0	3	0	2	0	0	9	0	0	0	0	5	6
1	9	4	0	0	2	4	0	0	0	3	2	0
2	3	0	4	0	0	0	6	2	0	1	0	3
0	0	0	0	0	6	0	0	0	2	2	0	8
7	2	4	2	0	0	6	4	1	0	0	0	7
0	0	0	11	0	0	0	0	3	4	0	9	0
0	0	0	0	1	4	3	4	0	0	0	3	11
0	0	4	7	7	0	0	2	0	2	5	0	1

Estações: 3, Total Cost: 3151.5337423312885, Average Travel Cost: 1.5153374233128833, Stations: {(3, 7), (6, 2), (8, 9)}, Time: 22.15s, Gerações: 99, Avaliações: 7827

0	0	1	4	0	0	9	0	0	0	12	0	1
0	0	0	0	0	0	0	0	0	1	0	0	0
1	0	0	0	0	0	2	0	0	2	0	0	0
0	0	0	0	0	9	4	0	0	0	6	0	0
0	6	9	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	6	10	0	1	4
0	3	0	0	0	1	0	0	0	0	0	2	0
0	0	0	1	3	0	0	0	0	9	0	0	0
9	0	0	3	3	0	0	0	0	3	4	0	0
0	1	4	0	0	0	0	0	0	5	0	1	0
0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	3	3	0	0	0	0	0	10
0	0	0	0	0	0	0	0	0	4	0	0	0

Estações: 3, Total Cost: 3200.0, Average Travel Cost: 2.0, Stations: {(9, 6), (2, 10), (4, 3)}, Time: 17.42s, Gerações: 68, Avaliações: 7677

0	0	0	4	0	0	0	6	0	0	0	0	2	2	0
0	2	12	0	3	0	0	0	0	26	0	0	0	0	4
0	0	0	0	0	0	0	0	0	0	0	0	2	2	0
0	0	0	0	0	0	0	3	3	1	0	0	0	0	0
0	0	0	0	0	1	3	0	0	6	4	0	0	0	0
0	0	0	0	0	0	0	5	4	0	0	3	0	0	0
9	12	0	0	0	4	1	6	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	4	0	0	0	0	0	0
0	3	0	0	0	2	0	0	0	7	0	4	0	0	0
0	0	2	0	0	9	2	0	0	0	0	0	0	0	0
0	2	0	0	2	16	0	8	0	2	0	0	0	0	7
0	0	5	0	6	0	0	0	0	0	8	0	0	0	0
0	4	0	0	0	0	0	0	1	2	3	0	0	0	0

Estações: 3, Total Cost: 3171.891891891892, Average Travel Cost: 1.718918918918919, Stations: {(9, 12), (9, 2), (3, 4)}, Time: 15.14s, Gerações: 76, Avaliações: 8786

0	0	0	0	0	0	0	10	3	0	0	0	0	2	0
0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
0	1	0	3	0	0	0	0	4	0	0	0	4	0	0
0	0	0	10	3	8	11	0	0	0	0	0	2	0	0
0	4	0	0	0	0	0	0	0	0	0	2	0	0	1
0	4	2	0	0	0	4	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	5	0	10	0	0	1	0	0
0	0	0	0	0	0	0	0	3	0	0	2	8	0	15
0	1	0	0	0	0	0	0	0	0	0	0	11	0	0
0	0	0	0	0	3	0	0	0	0	0	1	0	2	0
0	0	0	11	0	0	0	0	0	0	0	0	0	0	2
8	0	0	0	0	4	0	0	0	0	0	4	2	0	4
0	0	0	0	0	0	0	0	0	0	0	0	0	8	1

Estações: 3, Total Cost: 3236.543209876543, Average Travel Cost: 2.365432098765432, Stations: {(8, 13), (3, 9), (9, 3)}, Time: 20.24s, Gerações: 52, Avaliações: 7235

0	0	0	3	0	0	0	5	0	0	0	0	0	0	0
0	0	0	0	3	0	0	0	4	2	0	3	0	0	0
6	0	3	0	0	0	6	0	30	0	1	8	6	10	0
0	7	0	1	4	0	0	1	0	0	0	0	0	0	4
0	2	0	0	1	0	0	0	0	0	0	0	0	0	3
0	8	0	0	0	0	0	3	0	0	36	0	1	0	2
6	0	0	0	8	2	8	0	0	2	0	0	0	0	0
8	1	0	0	0	0	4	1	0	0	0	0	6	7	0
3	5	0	0	0	0	0	0	0	5	0	0	4	0	1
3	0	0	2	0	4	0	0	0	0	9	0	0	8	16
0	1	0	0	1	1	0	0	2	0	0	0	0	6	1
0	3	4	0	3	4	0	10	0	0	0	5	5	8	4
8	0	0	0	0	0	17	0	0	10	0	2	0	0	0

Estações: 3, Total Cost: 3214.6739130434785, Average Travel Cost: 2.1467391304347827, Stations: {(8, 3), (3, 5), (8, 12)}, Time: 33.05s, Gerações: 110, Avaliações: 12615

0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	0
0	6	0	0	0	0	8	0	10	0	0	0	0	2	2	3
0	0	0	0	0	4	0	8	3	0	0	0	0	0	0	0
0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
4	0	8	1	0	0	7	0	0	0	0	0	5	3	0	0
0	0	3	0	1	0	0	3	0	0	3	0	3	0	8	0
0	0	0	0	11	0	0	0	0	0	0	0	0	0	1	0
0	6	0	0	0	0	0	1	0	2	0	1	0	0	0	0
0	0	2	0	1	3	0	1	0	4	0	0	6	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
4	8	0	0	0	0	0	0	0	0	2	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3

Estações: 3, Total Cost: 3264.43661971831, Average Travel Cost: 2.6443661971830985, Stations: {(10, 4), (2, 5), (4, 14)}, Time: 20.73s, Gerações: 35, Avaliações: 5858

0	0	0	0	4	0	0	4	0	0	8	0	6	0	0	0	4
0	0	0	0	0	2	0	6	0	0	0	0	0	0	0	3	1
2	0	8	3	0	0	0	5	0	4	0	0	0	0	2	1	4
0	0	1	0	4	0	0	0	0	0	1	0	0	0	18	10	0
0	0	1	0	0	0	0	3	0	2	0	0	0	7	4	0	4
0	0	0	0	0	2	0	0	0	0	0	0	0	0	3	2	0
0	0	0	1	0	1	0	0	0	2	2	0	0	4	0	0	10
3	0	0	0	0	0	0	4	1	0	0	0	0	4	0	0	1
2	0	2	0	0	0	0	1	0	0	4	1	0	3	0	0	3
0	0	0	0	4	0	1	1	3	0	0	0	0	0	0	0	0
0	0	0	4	0	0	4	2	4	0	0	0	0	0	4	0	0
0	0	2	0	3	22	0	0	0	0	0	2	7	0	0	0	1
0	9	0	0	6	0	0	0	0	0	0	0	0	0	5	1	4

Estações: 3, Total Cost: 3242.0, Average Travel Cost: 2.42, Stations: {(9, 13), (9, 3), (3, 11)}, Time: 17.38s, Gerações: 50, Avaliações: 8034

0	0	0	0	0	0	0	3	0	0	0	2	0	4	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
5	0	0	3	0	0	0	0	0	0	0	2	1	0	0	0	0
0	0	4	0	0	0	0	14	0	0	0	0	2	0	7	0	0
0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	2
0	0	3	3	0	0	0	0	0	3	0	0	0	0	0	2	0
5	0	0	0	0	0	6	0	2	2	0	0	0	0	0	0	0
0	0	2	0	0	0	0	0	4	0	0	5	0	0	0	0	4
3	0	4	0	0	0	0	0	0	0	7	2	0	0	0	1	0
0	0	1	0	0	4	11	0	3	0	0	0	0	11	3	0	0
1	0	2	8	0	0	0	0	0	4	0	0	3	1	0	0	0
3	0	11	0	0	0	0	0	0	0	0	0	3	0	7	0	0
0	0	0	0	0	2	0	0	0	4	0	0	0	0	0	0	1

Estações: 4, Total Cost: 4206.578947368421, Average Travel Cost: 2.0657894736842106, Stations: {(4, 4), (12, 15), (11, 3), (3, 15)}, Time: 53.05s, Gerações: 61, Avaliações: 9681

0	0	0	0	0	0	0	0	16	1	0	5	0	3	0	0	0	4	0
0	2	3	0	0	5	0	0	0	0	0	0	0	6	0	0	0	1	0
0	9	1	0	0	0	0	4	2	2	0	1	8	2	0	4	24	10	13
0	0	3	0	0	0	0	2	0	0	4	0	11	0	0	0	2	1	1
0	4	0	1	0	0	0	0	0	0	0	0	0	0	0	4	0	0	2
0	3	12	0	4	0	0	0	0	0	0	0	10	0	0	0	0	0	0
0	0	2	0	0	0	9	0	0	0	0	0	8	4	0	0	0	0	0
3	0	0	0	0	2	0	0	6	0	3	0	6	0	0	0	0	0	0
1	0	0	0	0	0	0	2	5	0	0	12	2	4	0	0	7	0	1
6	4	4	0	0	8	0	3	2	0	0	0	9	0	0	0	0	0	0
0	0	0	0	0	0	4	8	0	0	2	0	0	8	0	0	0	0	2
0	4	18	0	0	0	0	0	0	0	4	1	2	0	0	0	0	8	3
2	0	7	0	7	0	0	9	0	0	0	0	0	0	0	2	0	0	0
0	0	0	0	7	2	0	0	1	0	0	0	0	0	0	11	0	30	0
1	0	0	0	0	0	0	7	0	0	0	3	0	0	0	0	0	0	0

Estações: 4, Total Cost: 4233.802816901409, Average Travel Cost: 2.3380281690140845, Stations: {(10, 10), (8, 1), (2, 5), (4, 14)}, Time: 17.83s, Gerações: 39, Avaliações: 6976

0	0	0	0	14	0	0	0	0	0	0	3	7	0	0	0	0	0	0
0	2	5	7	2	0	0	0	6	0	0	0	1	0	0	3	0	0	1
0	7	0	2	0	0	0	0	0	0	10	0	0	4	2	0	0	0	0
0	0	0	4	0	0	0	5	0	0	0	0	0	0	0	0	2	0	0
0	0	5	0	4	0	0	3	4	0	0	0	3	0	0	0	0	7	0
0	0	0	0	0	0	3	0	6	0	0	5	0	4	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	0
0	0	7	0	4	0	0	0	0	0	1	0	0	0	8	0	0	0	0
4	0	0	0	0	0	0	0	7	0	7	0	0	0	0	0	8	0	3
8	0	0	0	0	0	2	6	2	0	0	0	0	3	0	0	0	0	0
0	0	0	0	0	0	0	12	0	0	0	4	0	0	8	0	0	0	0
0	0	4	0	0	0	0	0	0	13	0	2	0	0	0	0	0	1	0
0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	0	2	0
0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	7	0
0	0	0	0	0	0	4	0	0	0	2	0	0	0	0	0	2	0	3

Estações: 4, Total Cost: 4272.850678733032, Average Travel Cost: 2.728506787330317, Stations: {(10, 9), (6, 1), (13, 15), (4, 14)}, Time: 12.60s, Gerações: 22, Avaliações: 3899

0	2	0	0	0	4	4	0	0	4	0	0	1	6	0	1	4	0	0
1	0	0	2	0	0	0	0	0	0	0	0	9	3	0	0	0	0	0
3	0	0	4	0	9	1	0	0	1	0	0	0	6	0	0	0	0	0
0	4	0	0	4	4	0	0	0	0	0	0	12	0	0	0	0	1	0
0	0	0	3	0	6	0	0	0	0	3	0	0	11	17	0	0	0	0
6	0	1	0	0	6	0	0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	1	0	0	0	0	0	0	6	0	0	1	0	0	0	2	0
1	0	10	0	0	2	2	0	3	4	8	0	0	9	11	1	0	16	0
3	0	0	0	0	0	0	0	4	0	0	7	0	0	7	0	0	0	0
0	6	0	1	0	0	0	0	3	5	0	0	2	4	0	0	0	0	0
0	0	0	0	0	6	0	3	6	0	10	6	0	0	0	0	0	0	2
3	0	0	4	4	0	2	0	0	0	1	0	0	1	2	16	11	0	0
7	0	0	3	0	0	0	0	0	10	12	0	0	0	0	0	0	0	0
0	2	0	0	0	0	2	2	0	0	0	0	0	0	0	4	1	0	1
0	0	0	0	0	0	0	1	2	6	3	0	0	0	0	0	7	0	0
0	0	1	0	4	8	0	0	0	0	0	6	0	0	0	6	0	0	0

Estações: 4, Total Cost: 4248.854961832061, Average Travel Cost: 2.4885496183206106, Stations: {(2, 4), (4, 13), (13, 15), (9, 4)}, Time: 51.58s, Gerações: 124, Avaliações: 16738

3	4	0	0	3	0	0	0	6	0	4	4	0	0	0	4	0	0	0
4	0	0	5	0	0	0	0	7	3	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0
0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
0	1	4	0	0	0	0	0	0	0	2	0	0	0	0	9	0	0	0
0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	4	0	0
4	0	0	5	0	0	0	0	0	0	11	0	0	0	0	0	3	0	0
2	0	7	0	0	11	0	0	0	0	0	5	0	7	0	0	0	0	0
9	0	0	0	1	0	1	15	0	0	0	1	0	0	0	1	4	3	0
0	3	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0
0	0	2	4	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0
0	2	0	0	0	7	0	4	0	0	0	0	0	0	0	0	9	0	0
0	0	6	0	0	0	2	0	1	0	0	0	0	0	0	0	1	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	3	0
0	0	0	0	0	1	0	0	0	0	0	9	0	0	0	7	0	0	0
0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0
0	0	0	0	0	0	0	0	6	3	0	0	0	0	0	1	0	0	0