Assignment No. 3 Truta David Cristian

graph1k:

1-100:

Give source vertex:1

Give target vertex:100

[1, 5, 487, 175, 714, 799, 222, 561, 100]

Cost: 141

Command took 0.0009999275207519531 to execute.

100-1:

Siow

Give source vertex:100

Give target vertex:1

[100, 259, 229, 641, 538, 854, 1]

Cost: 196

Command took 0.003002643585205078 to execute.

graph10k:

1-100: Give source vertex:1
Give target vertex:100
[1, 7317, 460, 6010, 5295, 4560, 5513, 8467, 3517, 99, 9159, 6840, 5177, 7133, 288, 100]
Cost: 344
Command took 0.03200817108154297 to execute.

100-1: Give source vertex:100
Give target vertex:1
[100, 4442, 3980, 1974, 407, 4489, 5162, 2008, 3631, 2305, 8336, 1]
Cost: 238
Command took 0.019003868103027344 to execute.

graph100k:

1-100: Give source vertex:1
Give target vertex:100
[1, 99842, 59480, 5210, 19068, 66428, 33692, 97073, 23675, 73057, 100]
Cost: 304
Command took 0.35908055305480957 to execute.

100-1: Give target vertex:1
[100, 85636, 77467, 52472, 38155, 40962, 34650, 29215, 35260, 1]
Cost: 361
Command took 0.2630589008331299 to execute.

Manual executions:

9 3 0	1000	V2	dint	P. Queue	prero.
30	4	3	95	(2,3)	3 4
2 3 7	3	1 2-	9 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(22,1)	31 57 2 43 51
n-t: 0-4 Result: 0-2-3-4	2	0	43720	(78,0) (22,1)	3 1 2 8
Q-15	X X	1	dint P.	Queue	prero:
2 5 2	4 7	1 10	7 3 0 2 3	(2,1)(3,3)	1 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
		District Control			
5 4 7	1 2		1132	(3,2)(3,3)	132
n-t: 0-4 2 enult: 0-2-1-4 13	2			(3,2)(3,3)	1320