CS 7172/W01: Parallel & Distributed Computing

Project: Data Set for TSP Program

Credit: Michael K. (Former GA)

Data Set 1: the number of cities (n = 4), starting/ending city = 0

(Use the data given in the textbook, Chapter 6; TSP Tree Search problem – Figure 6.9)

Data Set 2: the number of cities (n = 15), staring/ending city = 0

0	29	82	46	68	52	72	42	51	55	29	74	23	72	46
29	0	55	46	42	43	43	23	23	31	41	51	11	52	21
82	55	0	68	46	55	23	43	41	29	79	21	64	31	51
46	46	68	0	82	15	72	31	62	42	21	51	51	43	64
68	42	46	82	0	74	23	52	21	46	82	58	46	65	23
52	43	55	15	74	0	61	23	55	31	33	37	51	29	59
72	43	23	72	23	61	0	42	23	31	77	37	51	46	33
42	23	43	31	52	23	42	0	33	15	37	33	33	31	37
51	23	41	62	21	55	23	33	0	29	62	46	29	51	11
55	31	29	42	46	31	31	15	29	0	51	21	41	23	37
29	41	79	21	82	33	77	37	62	51	0	65	42	59	61
74	51	21	51	58	37	37	33	46	21	65	0	61	11	55
23	11	64	51	46	51	51	33	29	41	42	61	0	62	23
72	52	31	43	65	29	46	31	51	23	59	11	62	0	59
46	21	51	64	23	59	33	37	11	37	61	55	23	59	0

Source: https://people.sc.fsu.edu/~jburkardt/datasets/tsp/tsp.html