

COMP523 Tutorial 5

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Exercises

Kleinberg and Tardos, Chapter 7, Exercises 1, 2, 3, 4, 5 and 6. (pages 415-416).

Problem 1

Construct a flow network G with capacities which are real numbers, such that, when the Ford-Fulkerson algorithm is applied to this network to compute the maximum flow, it does not terminate.