

Tutorial 2– Spring 2022

Course Code Course

CSE 472 Artificial Intelligence

Date:

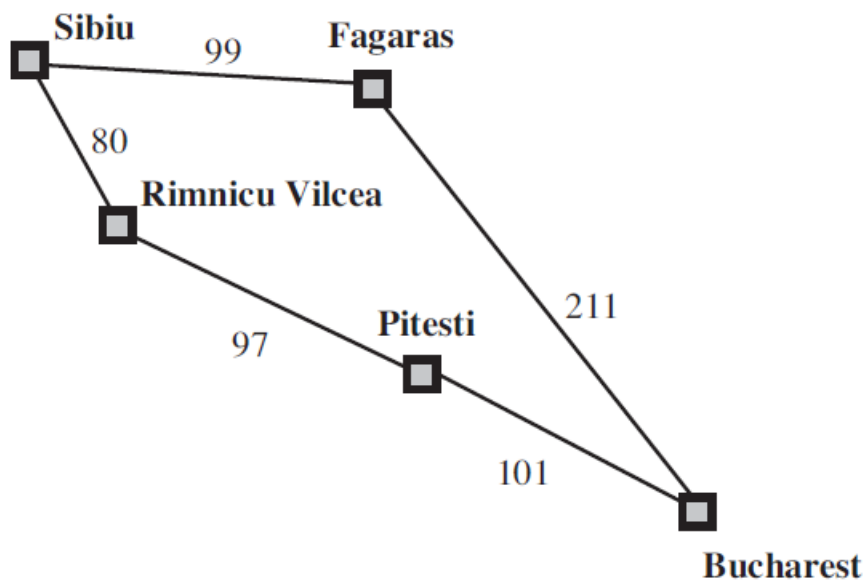
19 / 3 / 2022

Instructor/s

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Sheet 2

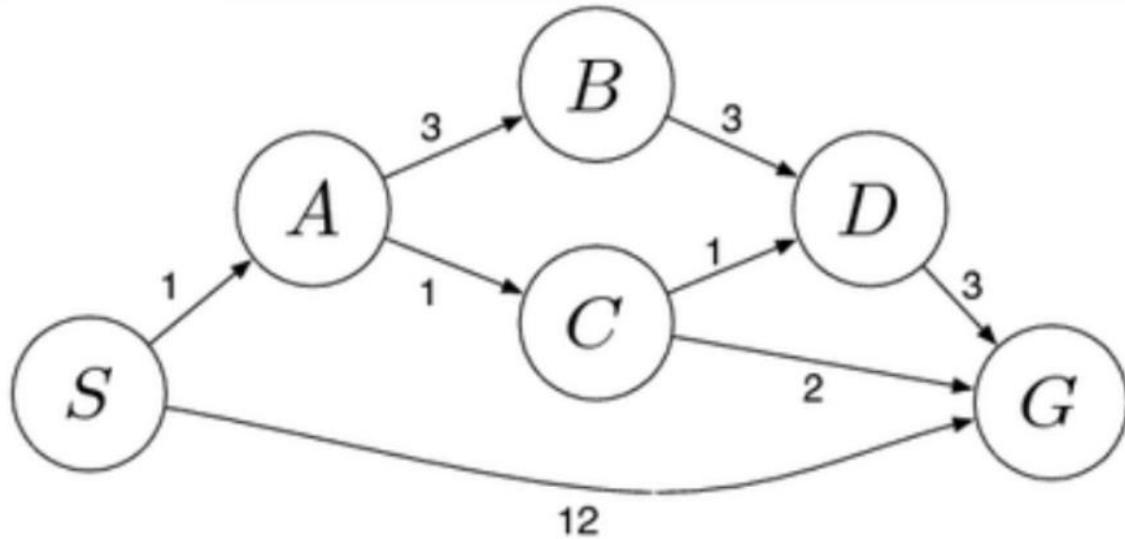
1.



Apply the following search strategies where Sibiu is start state and Bucharest is goal state:

- Breadth first search
- Uniform cost search
- Depth first search

2.



Apply the following search strategies where S is start state and G is goal state:

- Breadth first search
- Uniform cost search
- Depth first search
- Depth limited search where $L=2$