CS 372/469, Fall 2018
Assignment 4, due 11/6, before class
Total points: 100

DFS-based problems:

1. (5 + 5 points) Textbook Ex. 3.1, 3.2.

2. (10 points, 5 for each graph) Textbook Ex. 3.4, a), b), c), here $G^R = G_T$.

3. (20 points) Textbook Ex. 3.8.

4. (20 points) Textbook Ex. 3.16

   BFS-based problems, and Dijkstra, Bellman-Ford shortest-path based problems:

5. (10 points) Textbook Ex. 4.1

6. (10 points) textbook Ex. 4.2

7. (20 points) Textbook Ex. 4.21 (currency trading)

How to submit: Upload your **pdf** file on Canvas.