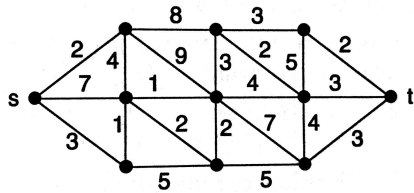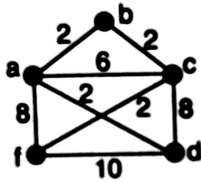Graph Theory: Homework 7 Additional Problems

Exercise A: Use Dijkstra's Algorithm to find a shortest *st*-path.

Exercise B: Solve the Chinese Postman Problem on the weighted graph below. Determine whether the solution is unique.

Exercise C: In the graph below, determine the breadth-first tree obtained by starting at (i) vertex x and (ii) vertex f.