

## Homework #13

### 1 Problems

1. Implement Prim's algorithm in Python to find a minimum spanning tree for the graph below. Please report the edges contained in your minimum spanning tree and its total cost. I will post an Excel file and sample code for you to be able to read in the distances between nodes, as well. When finished your code should be able to take any network with any number of nodes and solve for the minimum spanning tree using Prim's algorithm.

