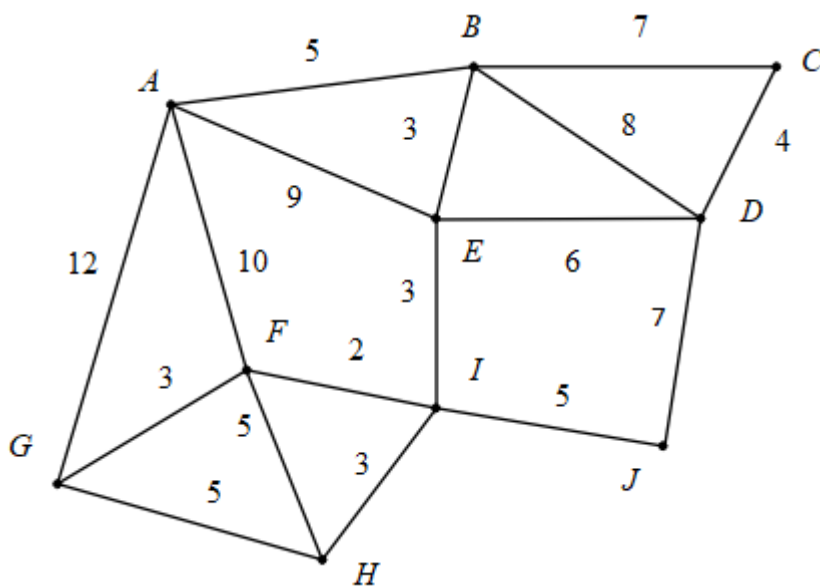# Floyd's Algorithm - Exercises (2 pages; 14/8/19)

(1) Floyd's algorithm is to be used to find the shortest distances between the vertices of the following network. Set up the initial distance table, and carry out two iterations of the algorithm (with routes going via A, and then via B), producing the route tables.

(2) Use Floyd's algorithm to find distance and route matrices for the following network.