**CSD201\_CQ193 - You are supplied the project CSD201\_CQ193 (file Exam3.rar). You are request to implement the following methods in file Graph.java.**

* **Question 1**: void **f1**() - Perform breadth-first search algorithm on the graph.
* **Question 2**: void **f2**() - Perform depth-first search algorithm on the graph.
* **Question 3**: void **f3**() - Perform the algorithm for finding the Hamilton cycle on the graph.
* **Question 4**: void **f4**() - Perform Dijkstra's algorithm on the graph.

**Note carefully read the instructions in each question to best complete your assignment**.