Graph Theory - Programming Assignment

Dead line: 28th November 2020, 05.00PM

Implement (in C++/JAVA programming language) algorithm to compute biconnected components of an undirected graph. To represent the graph, implement **forward start representation** and the same has to be used in your implementation of algorithm for biconnected components.

Graph is stored in text file in the following format:

- First line contains number of vertices and number of edges.
- The subsequent lines, each line will have information about an undirected edge.

The graph file name to be passed as command line argument.

Your program should output the edges of each biconnected component. Look at the attached sample input graph file and the sample output file.