```
 1 "C:\Program Files\Java\jdk-16.0.2\bin\java.exe" "-
   javaagent:C:\Program Files\JetBrains\IntelliJ IDEA
   2021.3.1\lib\idea_rt.jar=64165:C:\Program Files\
   JetBrains\IntelliJ IDEA 2021.3.1\bin" -Dfile.encoding
   =UTF-8 -classpath D:\Sourodip\Java\
   ArtificialIntelligenceAssignments\out\production\
   ArtificialIntelligenceAssignments Question1.IDFS
 2 Enter number of vertices and edges
 3 4 6
 4 Enter 6 edges
 5 0 1
 6 0 2
 7 1 2
 8 2 0
 9 2 3
10 3 3
11 Enter source and destination
12 0
13 3
14 The path, if it exists is:
15 0 2 3
16 Process finished with exit code 0
17
```