

Lab4 bfs

Task 1:

first run: javac bfs.java

then: java bfs

respond with numbers seperated by enters.

ex

```
please enter the number of vertices then edges:
4
3
please enter orig node then target for the edge
0
1
please enter orig node then target for the edge
0
3
please enter orig node then target for the edge
3
2
Graph set up complete :)...
Output:
0
1
3
2
```

Task 2:

first run: javac Dijkstras.java

then: java Dijkstras

respond with numbers seperated by enters.

ex

```
mgroover@kahn:~/cs372/lab4> java Dijkstras
please enter the number of vertices then edges:
3
2
please enter orig node then target for the edge
1
2
please enter orig node then target for the edge
1
3
Graph set up complete :)...
Output: 1
```