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Coming Soon

3

C++ (GCC 9.2.0)

Bright

Memory Limit (kB) : 256000 Time Limit (s) : 1

```
1 #include <bits/stdc++.h>
2 using namespace std;
3 vector <int> adj[1001];
4 bool visited[1001];
5
6
7 int bfs(int start, int end){
8     memset(visited, 0, sizeof(visited));
9     queue<pair<int,int> > q;
10    q.push({start, 0});
11    visited[start] = true;
12
13    while(!q.empty()){
14        int v = q.front().first;
15        int dist = q.front().second;
16        q.pop();
17
18        if(v == end)
19            return dist;
20
21        for(int u : adj[v]) {
22            if(!visited[u]){
23                q.push({u, dist + 1});
24                visited[u] = true;
25            }
26        }
27    }
28    return -1;
29 }
30 int main() {
31     int n, m;
```

 Upload File☐ Test against custom test case

Run Code

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✓ [Sample Test Case 0](#)

Accepted

Input(stdin)

```
1 10 12
2 5 9
3 1 3 5 6 8
4 2 3 3 7 10
5 3 3 2 5 6
6 4 2 5 7
7 5 2 1 3
8 6 3 1 3 9
9 7 2 2 4
10 8 1 1
```

Output(stdin)

```
1 3
2
```

Expected Output

```
1 3
```