OUTPUTS

```
"D:\AIT\DATA Structure CODES\Graph\bin\Debug\Graph.exe"                    —    □    ×

Enter number of vertexes: 6
Enter number of Edges: 5
Enter the EDGES:
0 1
2 3
0 2
3 4
2 5


    ----MATRIX----

0  1  1  0  0  0
1  0  0  0  0  0
1  0  0  1  0  1
0  0  1  0  1  0
0  0  0  1  0  0
0  0  1  0  0  0

BFS: 0 1 2 3 5 4

DFS: 0 1 2 3 4 5
Number Of Connected Components: 1

Process returned 0 (0x0)   execution time : 39.985 s
Press any key to continue.
```

```
 "D:\AIT\DATA Structure CODES\Graph\bin\Debug\Graph.exe"                   —    □    ✕
Enter number of vertexes: 11
Enter number of Edges: 10
Enter the EDGES:
0 1
0 3
3 5
5 6
6 4
1 4
4 2
7 8
7 10
10 9


    ----MATRIX----

0  1  0  1  0  0  0  0  0  0  0
1  0  0  0  1  0  0  0  0  0  0
0  0  0  0  1  0  0  0  0  0  0
1  0  0  0  0  1  0  0  0  0  0
0  1  1  0  0  0  1  0  0  0  0
0  0  0  1  0  0  1  0  0  0  0
0  0  0  0  1  1  0  0  0  0  0
0  0  0  0  0  0  0  0  1  0  1
0  0  0  0  0  0  0  1  0  0  0
0  0  0  0  0  0  0  0  0  0  1
0  0  0  0  0  0  0  1  0  1  0

BFS: 0 1 3 4 5 2 6

DFS: 0 1 4 2 6 5 3
DFS: 7 8 10 9
Number Of Connected Components: 2

Process returned 0 (0x0)   execution time : 139.676 s
Press any key to continue.
```