

OUTPUT:

Enter number of vertices : 5

Enter edge 1( -1 -1 to quit ) : 0 1

Enter edge 2( -1 -1 to quit ) : 0 2

Enter edge 3( -1 -1 to quit ) : 0 3

Enter edge 4( -1 -1 to quit ) : 1 3

Enter edge 5( -1 -1 to quit ) : 3 2

Enter edge 6( -1 -1 to quit ) : 4 4

Enter edge 7( -1 -1 to quit ) : -1 -1

Enter starting vertex for Breadth First Search : 0

0 1 2 3

```
Code, Compile, Run, Debug online C, C++
Run Debug Stop Share Save {} Beautify Language C
input
Enter number of vertices : 5
Enter edge 1( -1 -1 to quit ) : 0 1
Enter edge 2( -1 -1 to quit ) : 0 2
Enter edge 3( -1 -1 to quit ) : 0 3
Enter edge 4( -1 -1 to quit ) : 1 3
Enter edge 5( -1 -1 to quit ) : 3 2
Enter edge 6( -1 -1 to quit ) : 4 4
< Enter edge 7( -1 -1 to quit ) : -1 -1
Enter starting vertex for Breadth First Search
: 0
0 1 2 3

...Program finished with exit code 0
Press ENTER to exit console.
```