

## 9b. DBFS Traversal

```
C:\Users\aruna\Desktop\1BM24CS056> gcc DFS.c -o DFS.exe  
C:\Users\aruna\Desktop\1BM24CS056>DFS.exe  
Enter the number of vertices: 5  
Enter the adjacency matrix:  
0 1 1 0 0  
1 0 1 1 0  
1 1 0 0 1  
0 1 0 0 1  
0 0 1 1 0  
DFS traversal  
1 2 3 5 4  
Graph is connected  
C:\Users\aruna\Desktop\1BM24CS056>
```