

OUTPUT:

Enter number of nodes : 6

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 4

Enter edge 6(-1 -1 to quit) : 4 2

Enter edge 7(-1 -1 to quit) : 5 5

Enter edge 8(-1 -1 to quit) : -1 -1

Enter starting node for Depth First Search :

```
92 printf("\nEnter number of nodes : ");  
main.c:25:1: warning: return type defaults to 'int' [-Wimplicit-int]  
Enter number of nodes : 6  
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 4  
Enter edge 6( -1 -1 to quit ) : 4 2  
Enter edge 7( -1 -1 to quit ) : 5 5  
Enter edge 8( -1 -1 to quit ) : -1 -1  
Enter starting node for Depth First Search :
```