



Enter no. of vertices:5

Enter the adjacency matrix:

0 10 0 30 100

10 0 50 0 0

0 50 0 20 10

30 0 20 0 60

100 0 10 60 0

Enter the starting node:0

Distance of node1=10

Path=1<-0

Distance of node2=50

Path=2<-3<-0

Distance of node3=30

Path=3<-0

Distance of node4=60

Path=4<-2<-3<-0

...Program finished with exit code 0

Press ENTER to exit console.