OUTPUT:

Enter the number of nodes:6

Enter the adjacency

matrix: 0 3 1 6 0 0

3 0 5 0 3 0

1 ^] 5 0 5 6 4

6 0 5 0 0 2

0 3 6 0 0 2

0 0 4 2 6 0

Edge 1:(1 3) cost:1

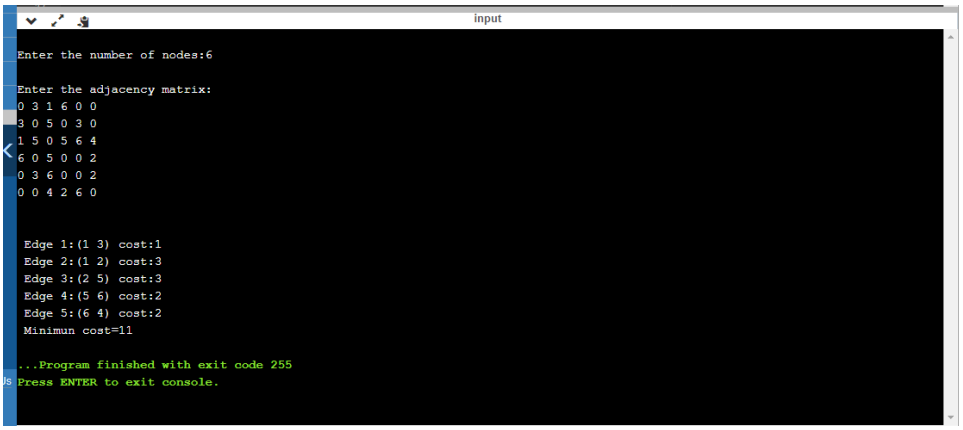
Edge 2:(1 2) cost:3

Edge 3:(2 5) cost:3

Edge 4:(5 6) cost:2

Edge 5:(6 4)

cost:2 Minimun

cost=11

SCREENSHOT OF OUTPUT: