Prims Algorithm to connect several offices

Enter Total Offices: 5

Enter Adjacency Matrix:

Enter distance between 0 and 1

4

Enter distance between 0 and 2

0

Enter distance between 0 and 3

0

Enter distance between 0 and 4

0

Enter distance between 1 and 2

5

Enter distance between 1 and 3

3

Enter distance between 1 and 4

1

Enter distance between 2 and 3

3

Enter distance between 2 and 4

0

Enter distance between 3 and 4

0

0 --> 1

1 --> 4

```
1 --> 3
3 --> 2
Total cost is: 11


Process returned 0 (0x0)   execution time : 37.703 s
Press any key to continue.
```