```c
1  #include<stdio.h>
2  #include<stdlib.h>|
3  void prims();
4  int c[10][10],n;
5  void main()
```

enter the no. of vertices: 4

enter the cost matrix:
9999 6 3 9999
   1 3 2 9999
9999 6 5 8
     1 7 9 9999

1----->3=3

1----->2=6

3----->4=8

mincost=17

...Program finished with exit code 0
Press ENTER to exit console.▯

I

```
main.c

22
23   void kruskals()
24 - {
25     int i,j,u,v,a,b,min;
26     int ne=0,mincost=0;
```

```
enter the no. of vertices:        4

enter the cost matrix:
1      7     9999 1
9999 3      3      9999
2      1      7      8
5      9999 3    9999

1------>4=1

3------>2=1

3------>1=2

mincost=4

...Program finished with exit code 0
Press ENTER to exit console
```