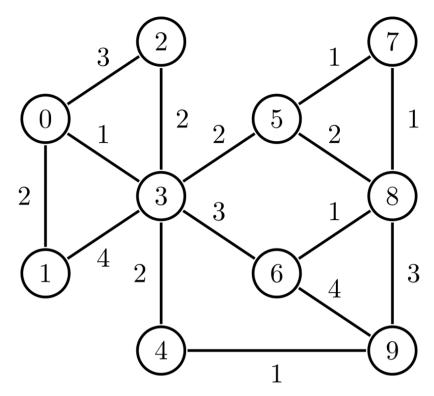
Algorithms → Graphs → <u>Spanning trees</u>

<u>Spanning trees</u> → Finding MST in a graph

440 users solved this problem. Latest completion was about 9 hours ago.

■ Medium ⑤ 6 minutes ②

Given below is a connected weighted graph:

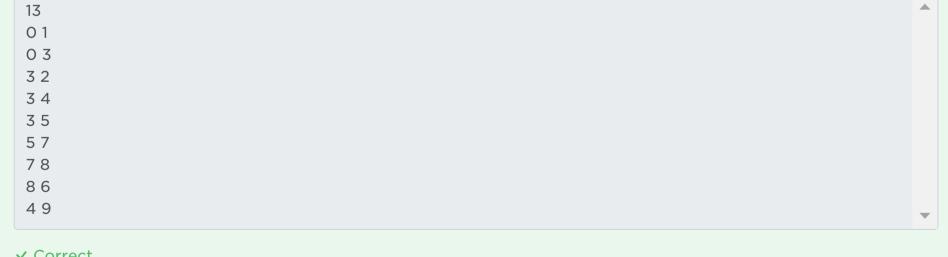


Find a minimum spanning tree in the graph and print your answer to the field below. Your output is expected to be in the following format:

```
15
2 1
3 5
1 9
```

The first line contains the weight of a minimum spanning tree, the following lines contain the edges forming the spanning tree, each edge on a separate line.

Report a typo



✓ Correct.

45 users liked this problem. 5 didn't like it. What about you?











Continue

Comments (2)

<u> Hints (6)</u>

<u>Useful links (3)</u>

Show discussion

1/2

https://hyperskill.org/learn/step/5658

https://hyperskill.org/learn/step/5658