How are we to handle a lone vertex subgraph with a loop to itself with a nonzero weight? For instance, if the following edge description is the only description containing the vertex "7":

7 7 2;

Should the output weight be 0 or 2?

Thanks.

You can toss those edges if you want. They will never appear in a minimum spanning tree. The MST of the graph:

7 7 2;

is:

7

and has weight zero.

If I remember correctly, you said that if we have a repeated edge description in the input file with lower edge weight, we are to go with the lower edge weight, correct?

For instance:

1 2 3;
1 2 1;

We would store a weight of 1 because it is lower?
If I said that, I was incorrect. The spec says to ignore subsequent edges.

[EDIT: Never mind, I see that this was answered above]

Are loops allowed in the input? For example, would

35 35 50 ;

be considered valid?

The project doesn't explicitly say, but the output should go to stdout via printf, correct?

And to avoid unnecessary failures, will having a \n after the final outputted weight cause diff to fail?

A \n after will show up as a difference in diff

All lines of text should end in a newline.