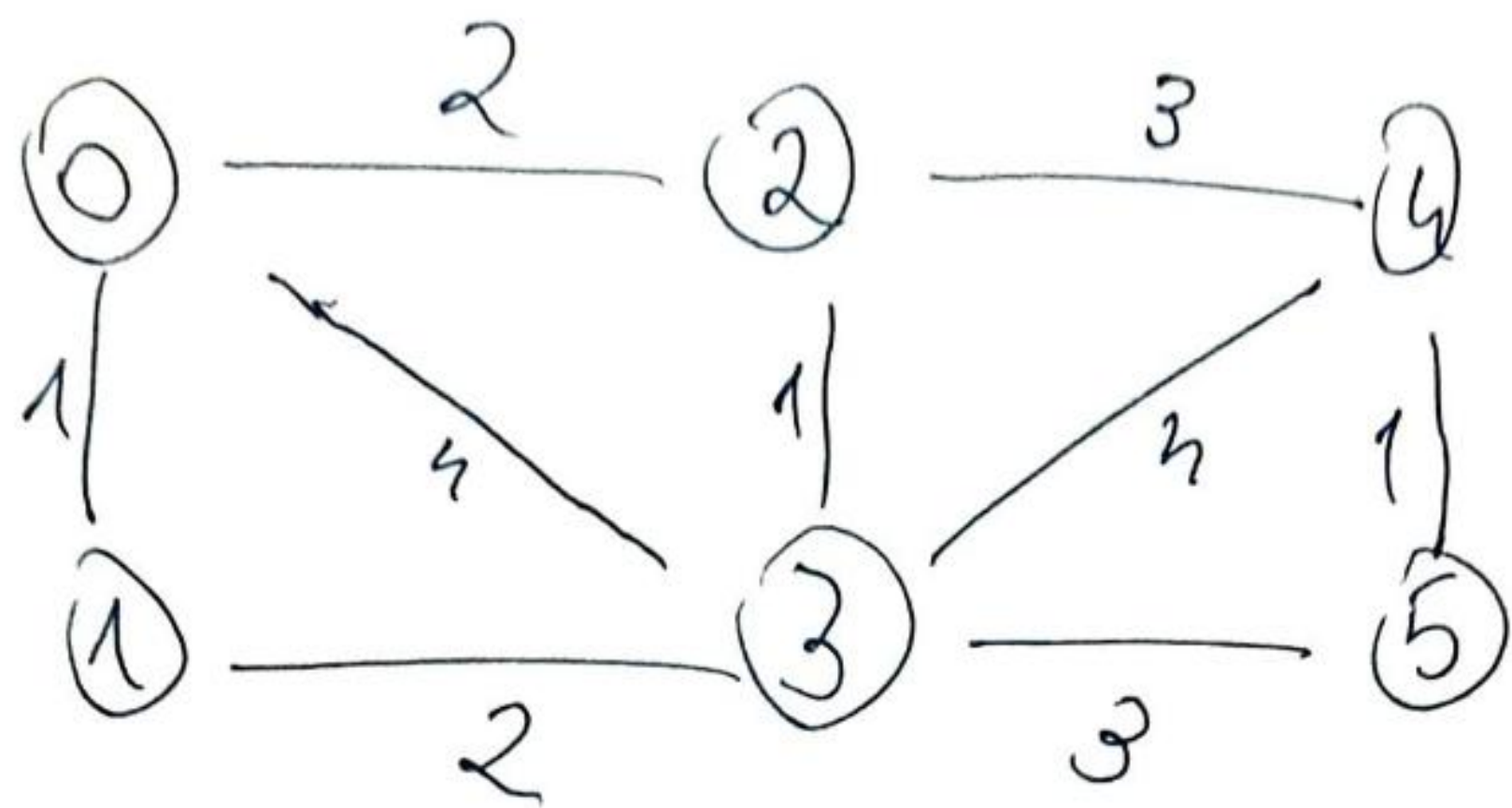
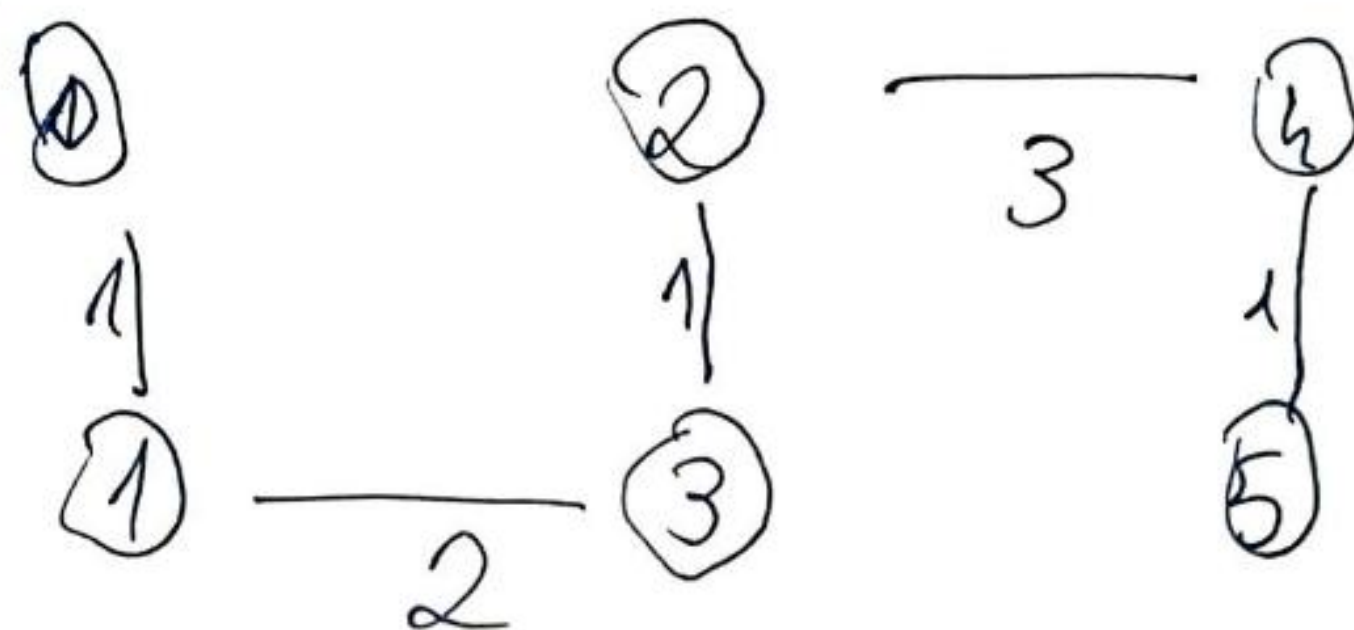


Kruskal's algorithm

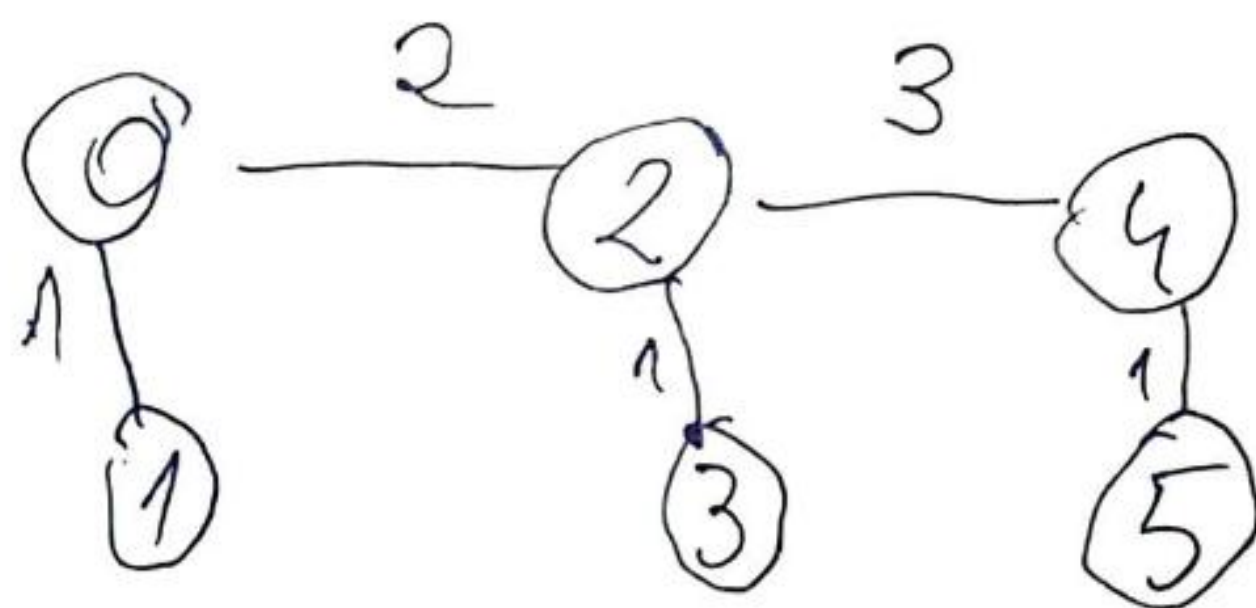


Total cost of minimum spanning trees: 7

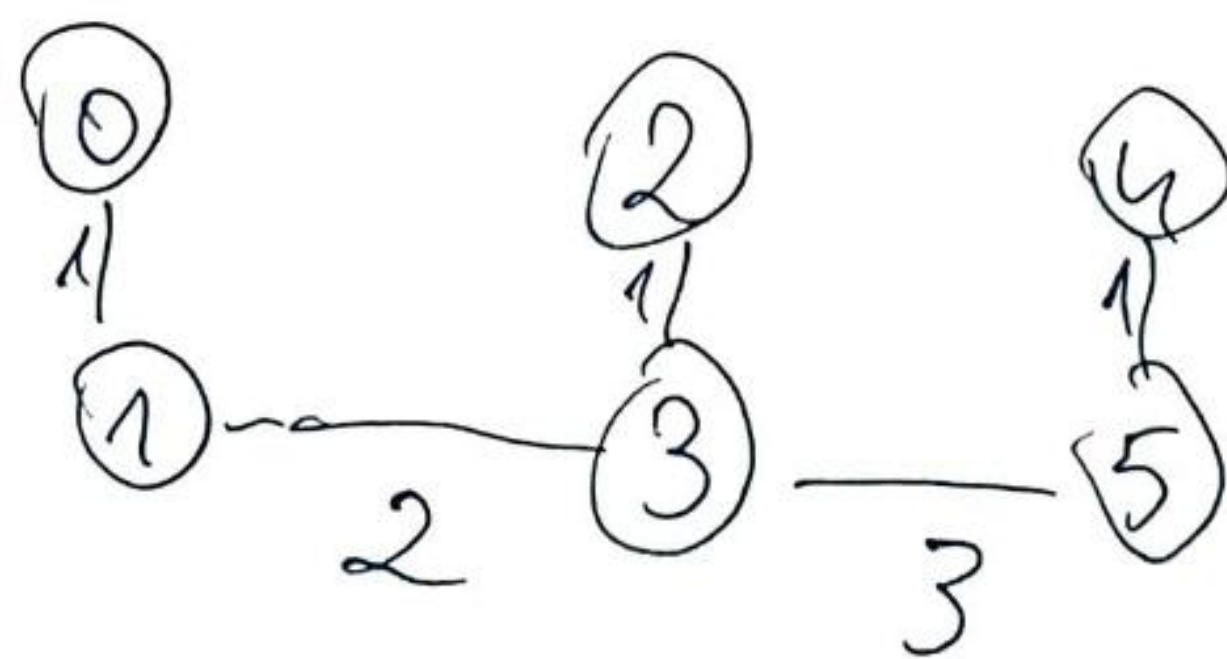
MST1:



MST2:



MST3:



MST4:

