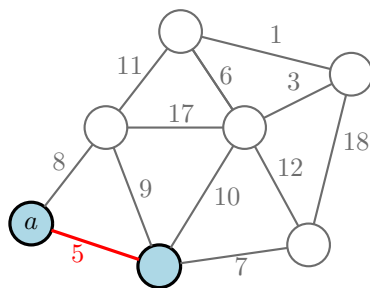
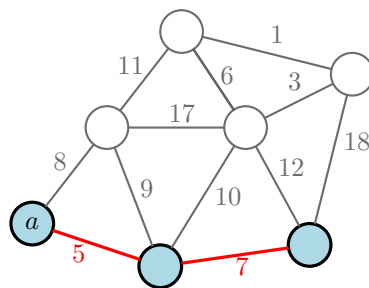


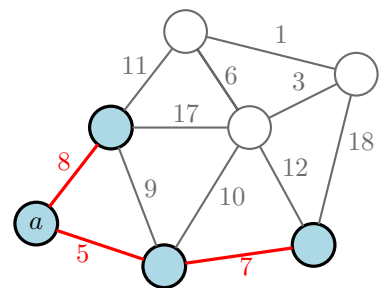
Original Graph 1



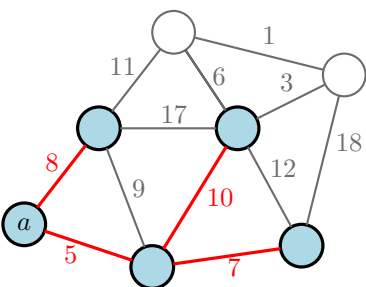
Step 1



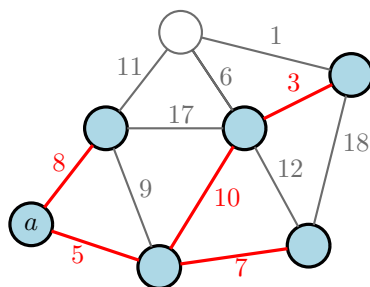
Step 2



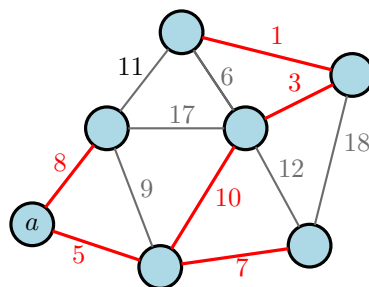
Step 3



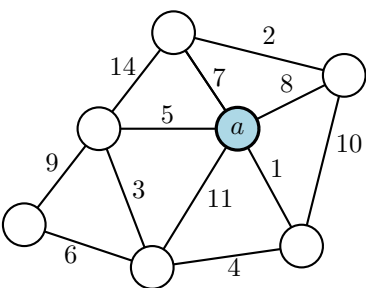
Step 4



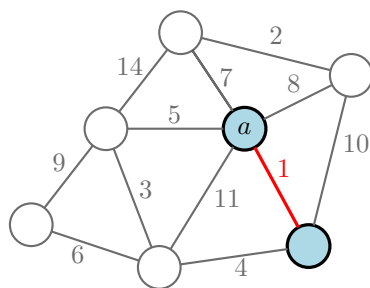
Step 5



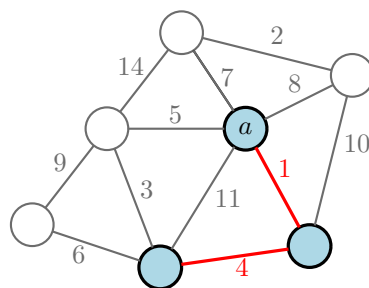
Step 6



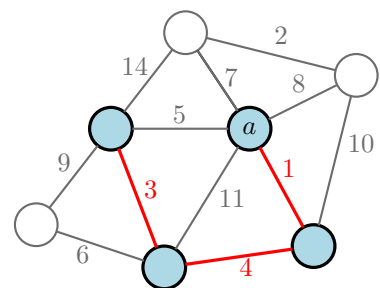
Original Graph 2



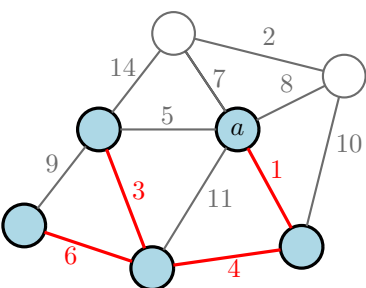
Step 1



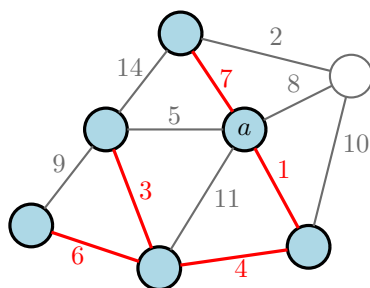
Step 2



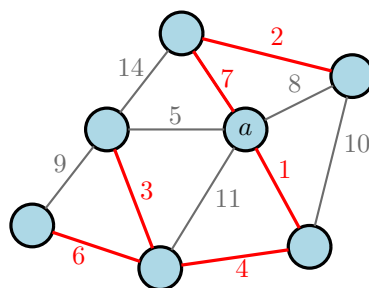
Step 3



Step 4



Step 5



Step 6

Note: 1. Circles in color means that the circle is marked in the MST.

2. Edges and Weights in RED is the edge weight taken in the MST.