Task-01

First in minDistance function we take two parameters and we set min value to -inf. and index -1. If we see that ~~di~~ dist[v] less then min value it is not a value of spanning tree set. we set it to min value and min index to v. In dijstra we set dist as impossible and tree to also impossible. now we run a loop on n. if we find a distance ~~and~~ + graph[u][v] less then distance of v we ~~st~~ set dist[v] to dist[u] + graph[u][v].

Task-02

Here we also do the same but we have added a function to find the meeting point. when we initialise minimum time to reach is float(inf) and meeting place = -1. Now we check the

distances of Node a and b if less than min time we update total time and we return it

Task-03

Here we just need to check the danger level if danger == float('inf') to write it to impossible. else we write the level in it.