Task 1: Here I non a simple dijkstra path relaxation method to find the shortest distance to each hode of from the source node. The cone theory is the same. I ran dijkstra from both starting points. I later determine the optimal node and time by comparing the two distance are mays from both runs. Took 3: Will Haw on with will and with To find the least dangerrous path to a node, we can take the max value of each path and then take the minimum from them. as the final answer. We do this by taking! The max of current distance and path cost, then the min of that max and the already stored distance of the node. Rest of it is simple diskstra.