```
class UnionFind:
  def init (self, n):
     self.parent = [i for i in range(n)]
  def find(self, a):
     if self.parent[a] != a:
       self.parent[a] = self.find(self.parent[a])
     return self.parent[a]
  def union(self, a, b):
     root a = self.find(a)
     root b = self.find(b)
     self.parent[root a] = root b
def kruskal(edges, n):
  edges.sort()
  uf = UnionFind(n)
  min cost = 0
  for cost, a, b in edges:
     if uf.find(a) != uf.find(b):
       min cost += cost
       uf.union(a, b)
  return min cost
if name == " main ":
  nodes = 4
  edges = 5
  graph = [
     (10, 0, 1),
     (18, 1, 2),
     (13, 2, 3),
     (21, 0, 2),
     (22, 1, 3)
  min cost = kruskal(graph, nodes)
  print("Minimum cost is:", min cost)
```