**Step one**

Create array to store the groups of jobs

**Code**:

jobs=[[1,6,6], [2,5,5], [5,7,5],[6,8,3]]

**Step two**

Make variable to put sum of profits in it ,Create for loop for i ,in i let index 0 is the start, index 1 is the end ,index 2 is the profit

**Code:**

summ=[]

for i in jobs:

start = i[0]

end = i[1]

profit = i[2]

**Step three**

Create a variable to don’t compare job itself

**Code**

C=0

**Step four**

Create for loop for j , if compare job itself make a variable = 1, if index 2 less than or equal index 0 in another job let index 0 is the start, index 1 is the end ,index 2 is the profit in j

**Code:**

for j in jobs:

if j == i:

c += 1

if end <= j[0] and c !=1:

start = j[0]

end = j[1]

profit += j[2]

c += 1

summ.append(profit)

**Step five**

show maximum profit

**Code:**

print(max(summ))