1. CODE :

import pandas as pd

import numpy as np

import operator

df=pd.read\_csv("/content/EmployeeData.csv")

df1=pd.read\_csv("/content/DepartmentData.csv")

a=df.merge(df1)

b=a["bonus"]+a["base\_salary"]

c=1-a["tax\_rate"]

d=b\*c

a["SALARY"]=d

c=a.groupby("department\_name")["SALARY"].mean()

from collections import Counter

m=dict(c)

out=dict(Counter(m).most\_common())

print(out)

print("ALLTHEBESTIOFQCRPMP")