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import csv

file2 = open("placement.csv", 'r')
file1 = open("result.csv", 'r')
file3 = open("stud.csv", 'r')
listinfo = []
for i in file1:
    print(i)

for i in file2:
    print(i)

for i in file3:
    print(i)

file2.close()
file1.close()
file3.close()

file2 = open("Placement.csv", 'r')
file1 = open("Result.csv", 'r')
file3 = open("Stud.csv", 'r')
data1 = list(csv.reader(file1, delimiter=','))
data2 = list(csv.reader(file2, delimiter=','))
data3 = list(csv.reader(file3, delimiter=','))
for i in range(6):
    listinfo.append(data1[i] + data2[i] + data3[i])
for i in listinfo:
    print(i)

b = len(listinfo)
listm1 = []
listsal=[]
for i in range(1, b, 1):
    listm1.append(int(listinfo[i][2]))
    listsal.append(int(listinfo[i][4]))
listm1.sort()
print("stored value are", listm1)
print("the highest marks in sub 1 = ", max(listm1))
print("the lowest marks in sub 1 = ", min(listm1))
m = sum(listm1) / len(listm1)
print("the average marks in sub1 = ", m)

file2.close()
file1.close()
listm2=[]
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for i in range(1, b, 1):
    listm2.append(int(listinfo[i][1]))
listm2.sort()
print("stored value are", listm2)
print("the highest marks in sub 2 = ", max(listm2))
print("the lowest marks in sub 2 = ", min(listm2))
m = sum(listm2) / len(listm2)
print("the average marks in sub 2 = ", m)
listsal.sort()
print("stored value are", listsal)
print("the highest pacakage = ", max(listsal))
print("the lowest pacakage = ", min(listsal))
n = sum(listsal) / len(listsal)
print("the average marks in sub1 = ", n)
print("No of students Placed", len(listsal))

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file2.close()
file1.close()

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output-----

PRN,CDE,EDS

1,50,70

2,66,72

3,79,65

4,69,60

5,34,75

PRN,PACAKAGE

1,100000

2,120000

3,140000

4,75000

5,95000

PRN,NAME,CLASS

1,UTKARSH,D4

2,CHETAN,D3

3,ATHRAVA,D2

4,YASH,D3

5,HARSHAL,D1

['PRN', 'CDE', 'EDS', 'PRN', 'PACAKAGE', 'PRN', 'NAME', 'CLASS']

['1', '50', '70', '1', '100000', '1', 'UTKARSH', 'D4']

['2', '66', '72', '2', '120000', '2', 'CHETAN', 'D3']

['3', '79', '65', '3', '140000', '3', 'ATHRAVA', 'D2']

['4', '69', '60', '4', '75000', '4', 'YASH', 'D3']

['5', '34', '75', '5', '95000', '5', 'HARSHAL', 'D1']

stored value are [60, 65, 70, 72, 75]

the highest marks in sub 1 = 75

the lowest marks in sub 1 = 60

the average marks in sub1 = 68.4

stored value are [34, 50, 66, 69, 79]

the highest marks in sub 2 = 79

the lowest marks in sub 2 = 34

the average marks in sub 2 = 59.6

stored value are [75000, 95000, 100000, 120000, 140000]

the highest pacakage = 140000

the lowest pacakage = 75000

the average marks in sub1 = 106000.0

No of students Placed 5