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Div: [C]

Batch: [C4]

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```
import csv

file2 = open("/content/drive/MyDrive/PLACEMENT.csv", 'r')
file1 = open("/content/drive/MyDrive/RESULT.csv", 'r')
file3 = open("/content/drive/MyDrive/STUDENT.csv", 'r')
listcurrent = []
for i in file1:
    print(i)
print("_____")
for i in file2:
    print(i)
print("_____")
for i in file3:
    print(i)
print("_____")
file2.close()
file1.close()
file3.close()

file2 = open("/content/drive/MyDrive/PLACEMENT.csv", 'r')
file1 = open("/content/drive/MyDrive/RESULT.csv", 'r')
file3 = open("/content/drive/MyDrive/STUDENT.csv", 'r')
data1 = list(csv.reader(file1, delimiter=','))
data2 = list(csv.reader(file2, delimiter=','))
data3 = list(csv.reader(file3, delimiter=','))
for i in range(5):
    listcurrent.append(data1[i] + data2[i] + data3[i])
for i in listcurrent:
    print(i)
print("_____")

b = len(listcurrent)
listsal = []
for i in range(1, b, 1):
```

```

        listsal.append(int(listcurrent[i][2]))
listsal.sort()
print("stored value are", listsal)
print("the highest marks in sub 1 = ", max(listsal))
print("the lowest marks in sub 1 = ", min(listsal))
m = sum(listsal) / len(listsal)
print("the average marks in sub1 = ", m)
print("_____")
file2.close()
file1.close()
listsal2=[]

for i in range(1, b, 1):
    listsal2.append(int(listcurrent[i][1]))
listsal2.sort()
print("stored value are", listsal2)
print("the highest marks in sub 2 = ", max(listsal2))
print("the lowest marks in sub 2 = ", min(listsal2))
m = sum(listsal2) / len(listsal2)
print("the average marks in sub 2 = ", m)
print("_____")
file2.close()
file1.close()

```

The screenshot shows a Google Colaboratory notebook interface. The top bar indicates 'Welcome To Colaboratory' and shows the file name '50051_AYUSH_D3'. The notebook contains two code cells. The first cell, which has been executed (indicated by a play icon and a green checkmark), contains Python code that processes a list of student records. The output of this cell is displayed below the code, showing the stored values, highest and lowest marks, and average marks for two subjects. The second cell, also executed, contains a terminal command to mount the Google Drive. The terminal output shows that the drive is already mounted at '/content/drive'.

```

Welcome To Colaboratory
File Edit View Insert Runtime Tools Help Cannot save changes
+ Code + Text Copy to Drive
50051_AYUSH_D3
[{'PRN': 'EGR', 'EDS', 'PRN', 'PACKAGE', 'PRN', 'NAME', 'CLASS'}
['50047', '70', '60', '50047', '100000', '50047', 'ANURAG', 'D4']
['50048', '35', '70', '50048', '200000', '50048', 'CHETAN', 'D3']
['50049', '40', '72', '50049', '300000', '50049', 'YASH', 'D4']
['50050', '42', '68', '50050', '400000', '50050', 'VEDANT', 'D2']

stored value are [60, 68, 70, 72]
the highest marks in sub 1 = 72
the lowest marks in sub 1 = 60
the average marks in sub1 = 67.5

stored value are [35, 40, 42, 70]
the highest marks in sub 2 = 70
the lowest marks in sub 2 = 35
the average marks in sub 2 = 46.75

[4] from google.colab import drive
drive.mount('/content/drive')

Drive already mounted at /content/drive; to attempt to forcibly remount, call drive.mount("/content/drive", force_remount=True).

```