ASSIGNMENT 1

NAME : ATISH MANIK SHINDE.

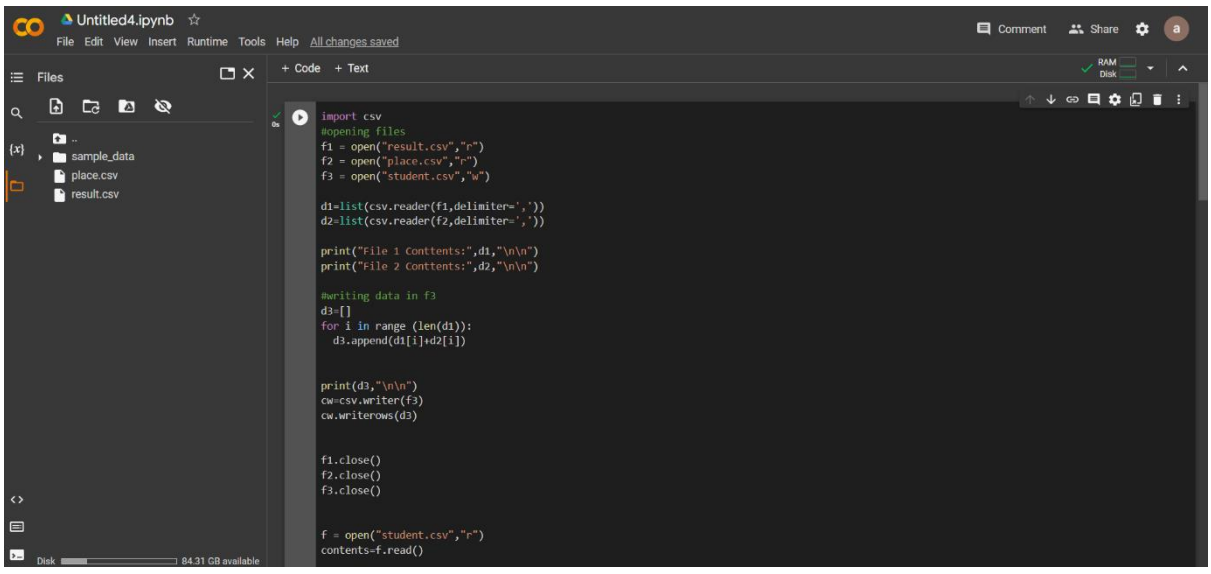
PRN NO : 202201040046.

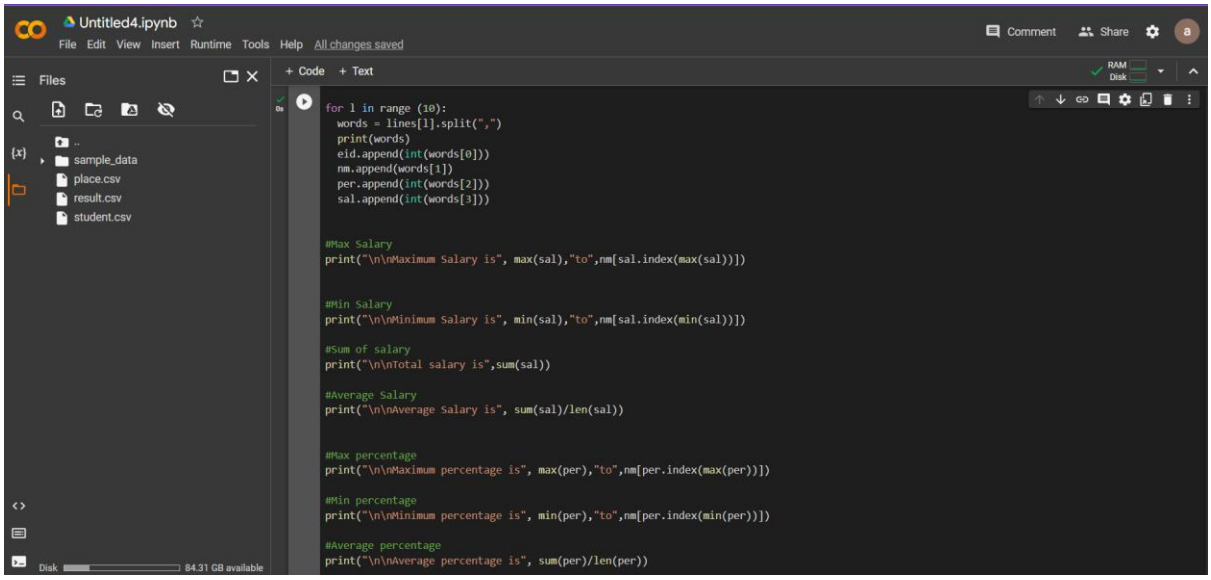
ROLL NO : 358.

DIV : C.

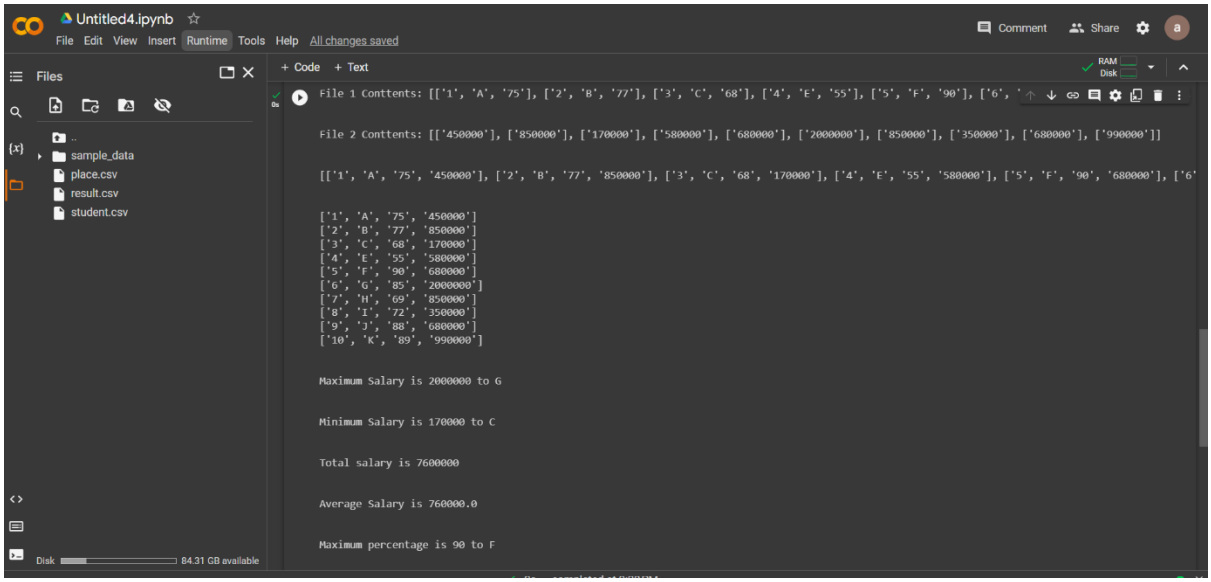
BATCH : C3.

INPUT.




Untitled4.ipynb
File Edit View Insert Runtime Tools Help All changes saved
Comment
Share
Files
+ Code
+ Text
RAM
Disk
sample_data
place.csv
result.csv
student.csv
Disk
84.31 GB available
for l in range (10):
words = lines[l].split(",")
print(words)
eid.append(int(words[0]))
nm.append(words[1])
per.append(int(words[2]))
sal.append(int(words[3]))
#Max Salary
print("\n\nMaximum Salary is", max(sal),"to",nm[sal.index(max(sal))])
#Min Salary
print("\n\nMinimum Salary is", min(sal),"to",nm[sal.index(min(sal))])
#Sum of salary
print("\n\nTotal salary is",sum(sal))
#Average Salary
print("\n\nAverage Salary is", sum(sal)/len(sal))
#Max percentage
print("\n\nMaximum percentage is", max(per),"to",nm[per.index(max(per))])
#Min percentage
print("\n\nMinimum percentage is", min(per),"to",nm[per.index(min(per))])
#Average percentage
print("\n\nAverage percentage is", sum(per)/len(per))

OUTPUT.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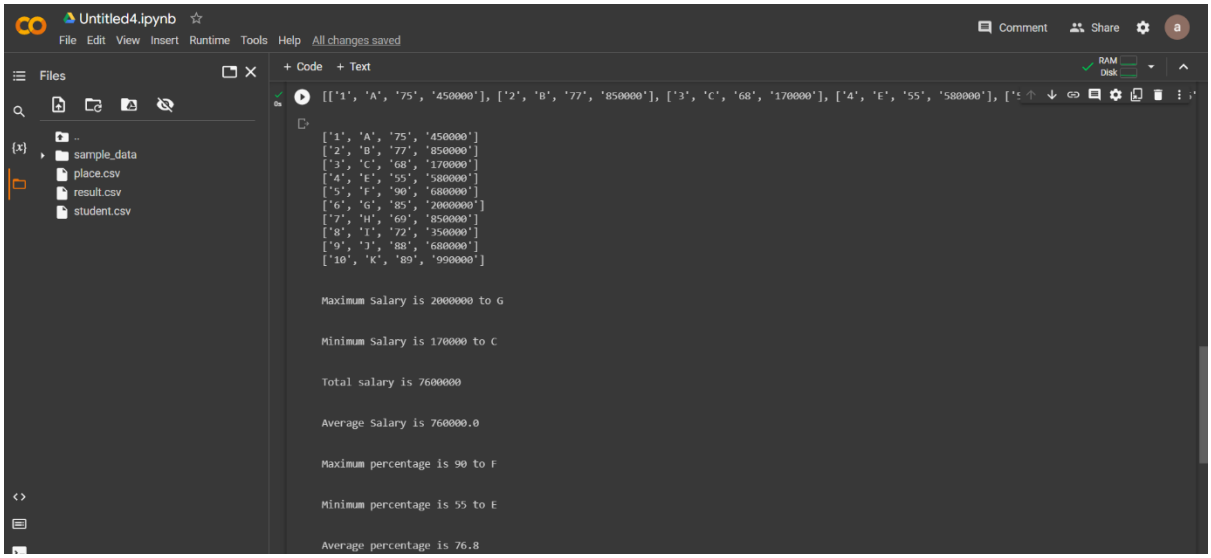
sample_data
place.csv
result.csv
student.csv
Disk
84.31 GB available
File 1 Conttents: [['1', 'A', '75'], ['2', 'B', '77'], ['3', 'C', '68'], ['4', 'E', '55'], ['5', 'F', '90'], ['6',
File 2 Conttents: [['450000'], ['850000'], ['170000'], ['580000'], ['680000'], ['2000000'], ['850000'], ['350000'], ['680000'], ['990000']]
[['1', 'A', '75', '450000'], ['2', 'B', '77', '850000'], ['3', 'C', '68', '170000'], ['4', 'E', '55', '580000'], ['5', 'F', '90', '680000'], ['6'
['1', 'A', '75', '450000']
['2', 'B', '77', '850000']
['3', 'C', '68', '170000']
['4', 'E', '55', '580000']
['5', 'F', '90', '680000']
['6', 'G', '85', '2000000']
['7', 'H', '69', '850000']
['8', 'I', '72', '350000']
['9', 'J', '88', '680000']
['10', 'K', '89', '990000']
Maximum Salary is 2000000 to G
Minimum Salary is 170000 to C
Total salary is 7600000
Average Salary is 760000.0
Maximum percentage is 90 to F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File Edit View Insert Runtime Tools Help All changes saved
Comment
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+ Text
RAM
Disk
sample_data
place.csv
result.csv
student.csv
[['1', 'A', '75', '450000'], ['2', 'B', '77', '850000'], ['3', 'C', '68', '170000'], ['4', 'E', '55', '580000'], ['
['1', 'A', '75', '450000']
['2', 'B', '77', '850000']
['3', 'C', '68', '170000']
['4', 'E', '55', '580000']
['5', 'F', '90', '680000']
['6', 'G', '85', '2000000']
['7', 'H', '69', '850000']
['8', 'I', '72', '350000']
['9', 'J', '88', '680000']
['10', 'K', '89', '990000']
Maximum Salary is 2000000 to G
Minimum Salary is 170000 to C
Total salary is 7600000
Average Salary is 760000.0
Maximum percentage is 90 to F
Minimum percentage is 55 to E
Average percentage is 76.8