

Lab Sheet 9

19000091

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C:\Users\sinidell\Desktop\UCSC notes and lectures\SCS1202_2020 Programming Using C\Lab sheets\19000091_Lab_Sheet_9\Lab_sheet_9_q1.exe
Enter the number of student
6

Enter reg no of student 1:PS/00/78

Enter the name of student 1:Nimal

enter the age:23

Record stored in file...
Enter reg no of student 2:PS/00/79

Enter the name of student 2:Kamal

enter the age:22

Record stored in file...
Enter reg no of student 3:PS/00/80

Enter the name of student 3:Sunil

enter the age:24

Record stored in file...
Enter reg no of student 4:PS/00/81

Enter the name of student 4:Nethuki

enter the age:21

Record stored in file...
Enter reg no of student 5:PS/00/82

Enter the name of student 5:Pasan

enter the age:23

Record stored in file...
Enter reg no of student 6:PS/00/83

Enter the name of student 6:Malithi

C:\Users\sinidell\Desktop\UCSC notes and lectures\SCS1202_2020 Programming Using C\Lab sheets\19000091_Lab_Sheet_9\Lab_sheet_9_q2.exe
Employee Name  Employee No  Basic Salary  OT Hours
Nimal          001          35000.00      9
Kamal          002          45000.00      10
Sunil          003          55000.00      2
Mailika        004          25000.00      5

Employee No    Basic salary(Rs)    OT Amount    Net Salary
001            35000.00            135.00      47385.00
002            45000.00            150.00      60900.00
003            55000.00            30.00       74280.00
004            25000.00            75.00       33825.00

Total amount of money : 216390.00
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Process exited after 0.4689 seconds with return value 0
Press any key to continue . . .
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C:\Users\sinxdel\Desktop\UCSC notes and lectures\SCS1202_2020 Programming Using C\Lab sheets\19000091_Lab_Sheet_9\lab_sheet_9_q3.exe
ID number | Annual Income ($) | No of members | (x i-1 +xi)
3210 | 190 | 6 | 6
9280 | 250 | 2 | 8
3600 | 290 | 5 | 13
4725 | 590 | 3 | 16
6217 | 600 | 2 | 18
Total | | 18 |

ID number      Annual Income ($)      No of members
3210           190           6
9280           250           2
3600           290           5
4725           590           3
6217           600           2

Average household Income ($) - 384.00
Total number of members in the town - 18
Median Annual Income ($) - 290

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Process exited after 0.3541 seconds with return value 0
Press any key to continue . . .
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C:\Users\sinxdel\Desktop\UCSC notes and lectures\SCS1202_2020 Programming Using C\Lab sheets\19000091_Lab_Sheet_9\lab_sheet_9_q4.exe
Enter the number of words
3
Enter the word:Apple
Enter the word:University
Enter the word:Programming

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Process exited after 465.7 seconds with return value 0
Press any key to continue . . .
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