

Tutorial 9

1.

```
D:\1202 Programming c\Lab sheets\lab sheet 9\19001802_Q1.exe

Enter student's details :

Enter 1 student's registration Number : PS/00/78
Enter 1 student's Name : Nimal
Enter 1 student's Age : 23

Enter 2 student's registration Number : PS/00/79
Enter 2 student's Name : Kamal
Enter 2 student's Age : 22

Enter 3 student's registration Number : PS/00/80
Enter 3 student's Name : Amal
Enter 3 student's Age : 25

Enter 4 student's registration Number : PS/00/81
Enter 4 student's Name : Pavan
Enter 4 student's Age : 22

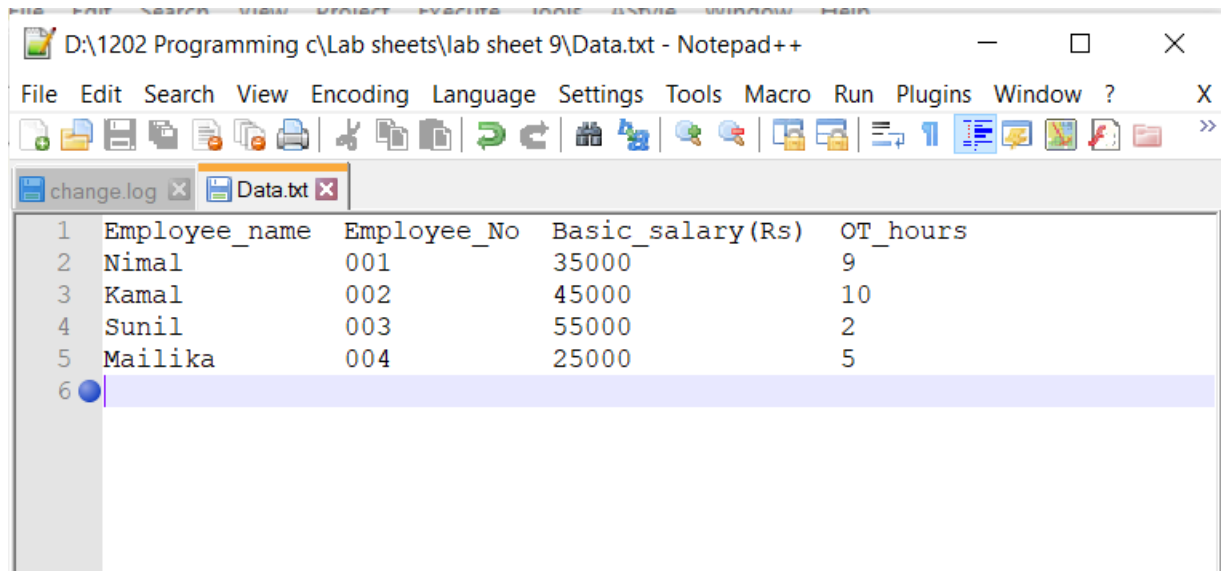
Enter 5 student's registration Number : PS/00/82
Enter 5 student's Name : Sunil
Enter 5 student's Age : 24

-----
Process exited after 56.33 seconds with return value 0
Press any key to continue . . .
```

```
D:\1202 Programming c\Lab sheets\lab sheet 9\test1.txt - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ? X
change.log x test1.txt x
1 stRe_no St_Name St_age
2
3 PS/00/78 Nimal 23
4 PS/00/79 Kamal 22
5 PS/00/80 Amal 25
6 PS/00/81 Pavan 22
7 PS/00/82 Sunil 24
8

length: 127 Ln: 1 Col: 31 Sel: 0 | 0 Windows (CR LF) UTF-8 INS
```

2.



D:\1202 Programming c\Lab sheets\lab sheet 9\Data.txt - Notepad++

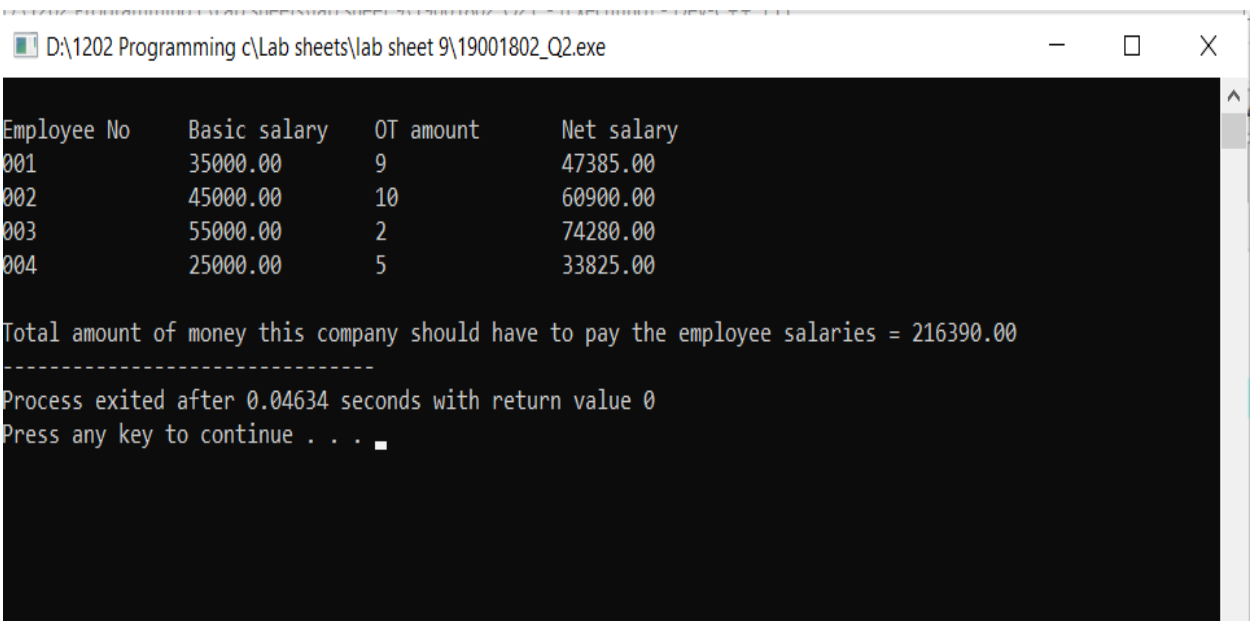
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ? X

change.log x Data.txt x

```

1 Employee_name Employee_No Basic_salary(Rs) OT_hours
2 Nimal 001 35000 9
3 Kamal 002 45000 10
4 Sunil 003 55000 2
5 Mailika 004 25000 5
6

```



D:\1202 Programming c\Lab sheets\lab sheet 9\19001802_Q2.exe

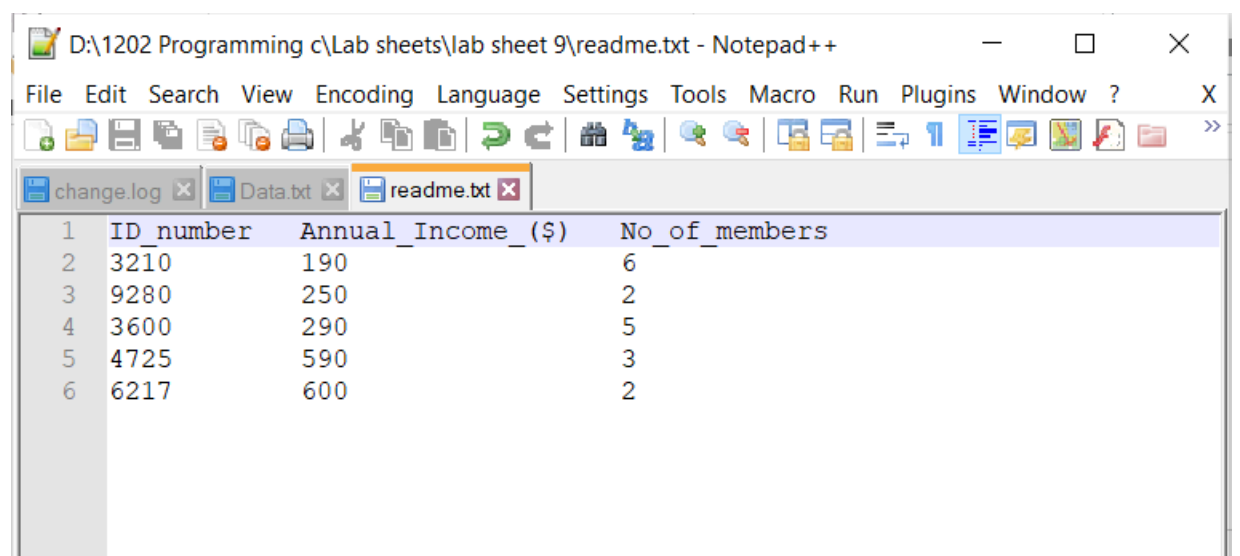
```

Employee No    Basic salary    OT amount    Net salary
001           35000.00         9           47385.00
002           45000.00        10          60900.00
003           55000.00         2          74280.00
004           25000.00         5          33825.00

Total amount of money this company should have to pay the employee salaries = 216390.00
-----
Process exited after 0.04634 seconds with return value 0
Press any key to continue . . .

```

3.



D:\1202 Programming c\Lab sheets\lab sheet 9\readme.txt - Notepad++

File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ? X

change.log x Data.txt x readme.txt x

```

1 ID_number Annual_Income_($) No_of_members
2 3210 190 6
3 9280 250 2
4 3600 290 5
5 4725 590 3
6 6217 600 2

```

```
D:\1202 Programming c\Lab sheets\lab sheet 9\19001802_Q3.exe

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

Total number of members in the town = 18

Median Annual Income ($) = 290
-----
Process exited after 0.02927 seconds with return value 0
Press any key to continue . . .
```

4.

```
D:\1202 Programming c\Lab sheets\lab sheet 9\myword.txt - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
X
[Icons]
myword.txt x
1 Word      a  e  i  o  u  other  total
2 apple    1  1  0  0  0   3      5
3 university 0  1  2  0  1   6     10
4 programming 1  0  1  1  0   8     11
5
6
```

```
D:\1202 Programming c\Lab sheets\lab sheet 9\19001802_Q4.exe

To continue press 1 and to stop press 0

Enter the word : apple
Enter the condition : 1

Enter the word : university
Enter the condition : 1

Enter the word : programming
Enter the condition : 0

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Process exited after 17.52 seconds with return value 0
Press any key to continue . . .
```