# **Outputs**

# **Assignment 13**

NAME: ARNAB CHAKRABORTY

STREAM : CSE

SECTION : A

UNIVERSITY ROLL NO.: 13000120040

## #Program108:

"F:\Techno Main\2013001028\_CSE\_A\_1styr\_2020\Lab\2nd Sem\CS\Lab 10 - 30th June 2021\108. charFrequency.exe"

```
Please Enter a String : arnab chakraborty

Character Frequency

'a' -> 4
'b' -> 2
'c' -> 1
'h' -> 1
'k' -> 1
'n' -> 1
'o' -> 1
'r' -> 3
't' -> 1
'y' -> 1

Process returned 0 (0x0) execution time : 14.094 s

Press any key to continue.
```

### #Program109:

```
"F:\Techno Main\2013001028 CSE A 1styr 2020\Lab\2nd Sem\CS\Lab 10 - 30th June 2021\109. MatMult.exe"
Enter rows and column for first matrix: 3 2
Enter rows and column for second matrix: 3 2
Error! column of first matrix not equal to row of second.
Enter rows and column for first matrix: 2 3
Enter rows and column for second matrix: 3 2
Enter elements of matrix 1:
Enter elements all: 3
Enter elements a12: -2
Enter elements a13: 5
Enter elements a21: 3
Enter elements a22: 0
Enter elements a23: 4
Enter elements of matrix 2:
Enter element b11: 2
Enter element b12: 3
Enter element b21: -9
Enter element b22:
Enter element b31: 0
Enter element b32: 4
Output Matrix:
24 29
6
   25
Process returned 0 (0x0) execution time: 48.717 s
Press any key to continue.
```

#### **#Program110:**

```
■ "F:\Techno Main\2013001028_CSF_A_1styr_2020\| ab\2nd Sem\CS\| ab 10 - 30th June 2021\110_structStud exe"
Enter number of Students : 6
Enter roll no., marks and marks of Student 1: 31 97 Steve
Enter roll no., marks and marks of Student 2: 32 85 Tony
Enter roll no., marks and marks of Student 3: 33 63 Bruce
Enter roll no., marks and marks of Student 4: 34 12 Thor
Enter roll no., marks and marks of Student 5: 35 78 Natasha
Enter roll no., marks and marks of Student 6: 36 51 Clint
 Displaying information of students:
 Information Student 1:
                                     Steve
31
97
 Name:
Roll No. :
Marks:
 Information Student 2:
 Name:
Roll No. :
Marks:
                                      Tony
32
85
 Information Student 3:
 Name:
Roll No. :
Marks:
                                     Bruce
33
63
 Information Student 4:
                                     Thor
34
12
 Name:
Roll No. :
Marks:
```

```
Information Student 5:
Name:
                Natasha
Roll No. :
                35
Marks:
                 78
Information Student 6:
Name:
                Clint
Roll No. :
                 36
                 51
Marks:
Process returned 0 (0x0) execution time : 108.069 s
Press any key to continue.
```