

```
student@ubuntu-socse: ~/Desktop/OSLAB/lab3
student@ubuntu-socse:~/Desktop/OSLAB/lab3$ ./a.out 4
24
student@ubuntu-socse:~/Desktop/OSLAB/lab3$
```

```
student@ubuntu-socse: ~/Desktop/OSLAB/lab1
20 is the first number and 10 is the second number

Their SUM is: 30
student@ubuntu-socse:~/Desktop/OSLAB/lab1$ ./4funccalc.sh
THIS IS 4 FN CALC
PRESS 1 for addition
PRESS 1 for multiplication
PRESS 1 for division
PRESS 1 for subtraction
1
Enter the two numbers
2 5
Their SUM is: 7
student@ubuntu-socse:~/Desktop/OSLAB/lab1$
```

```
student@ubuntu-socse: ~/Desktop/OSLAB/lab3
student@ubuntu-socse:~/Desktop/OSLAB/lab3$ ./a.out aman baman
aman
Program Name is: ./a.out
PRESS 1 for printing the number of arguments
PRESS 2 for printing in reverse order
PRESS 3 for only even arguments
PRESS 4 for only odd arguments
PRESS 5 for all the arguments
PRESS 6 for reversing an arguments
2

argv[4]: (null)
argv[3]: taman
argv[2]: baman
argv[1]: aman
argv[0]: ./a.out
argv[2]: bamanstudent@ubuntu-socse:~/Desktop/OSLAB/lab3$
```

```
student@ubuntu-socse: ~/Desktop/OSLAB/lab4
student@ubuntu-socse:~/Desktop/OSLAB/lab4$ ./shellfacfromc.sh 4
24
student@ubuntu-socse:~/Desktop/OSLAB/lab4$
```

```
bitwise.sh  commands10.sh~ mul2numloop.sh  practice.sh~
student@ubuntu-socse:~/Desktop/OSLAB/lab2$ ./binomial.sh
enter the value for x
90
enter the number of iteration
10
the value of x is 1.57000
the value of sin 90 is equal to .99999
student@ubuntu-socse:~/Desktop/OSLAB/lab2$
```

```
Bitwise left shift and of 5 and 6 is
Bitwise right shift and of 5 and 6 is 3
student@ubuntu-socse:~/Desktop/OSLAB/lab2$ ./logicaland.sh
helo
student@ubuntu-socse:~/Desktop/OSLAB/lab2$
```

```
bash: ./4funccalcwmenu.sh: No such file or directory
student@ubuntu-socse:~/Desktop/OSLAB/lab1$ ./4funccalcwmenu.sh
THIS IS 4 FN CALC with menu
Enter the two numbers
2 5
PRESS 1 for addition
PRESS 2 for multiplication
PRESS 3 for division
PRESS 4 for subtraction
1
Their SUM is: 7
student@ubuntu-socse:~/Desktop/OSLAB/lab1$
```

```
the value of sin 90 is equal to .99999
student@ubuntu-socse:~/Desktop/OSLAB/lab2$ ./bitwise.sh
enter a : 5
enter b : 6
Bitwise And of 5 and 6 is 4
Bitwise OR of 5 and 6 is 7
Bitwise XOR of 5 and 6 is 3
Bitwise complement of 5 is -6
Bitwise left shift and of 5 and 6 is
Bitwise right shift and of 5 and 6 is 3
student@ubuntu-socse:~/Desktop/OSLAB/lab2$
```

```
student@ubuntu-socse:~/Desktop/OSLAB/lab2$ ./logicaland.sh
helo
student@ubuntu-socse:~/Desktop/OSLAB/lab2$ ./mul2numloop.sh
2 15
30
student@ubuntu-socse:~/Desktop/OSLAB/lab2$
```

```
student@ubuntu-socse:~/Desktop/OSLAB/lab2$ ./commands10.sh

    September 2019
Su Mo Tu We Th Fr Sa
 1  2  3  4  5  6  7
 8  9 10 11 12 13 14
15 16 17 18 19 20 21
22 23 24 25 26 27 28
29 30
I

/home/student/Desktop/OSLAB/lab2

binomial.sh      commands10.sh  logicaland.sh~  practice.sh~
binomial.sh~    commands10.sh~  mul2numloop.sh  mul2numloop.sh
bitwise.sh      f1              mul2numloop.sh~
bitwise.sh~    logicaland.sh  practice.sh

binomial.sh      bitwise.sh~     logicaland.sh   mul2numloop.sh~
binomial.sh~    commands10.sh  logicaland.sh~  practice.sh
bitwise.sh      commands10.sh~  mul2numloop.sh  practice.sh~
```