

# OS

## Lab Task-2

1. Write a shell script/program to read your name from user input and display it

```
jas@Jaswanth:~$ vi jaswa.sh
jas@Jaswanth:~$ chmod +x jaswa.sh
jas@Jaswanth:~$ ./jaswa.sh
Enter your name
Jaswanth
Your name is Jaswanth
jas@Jaswanth:~$
```

2. Write a shell script/program to find the greatest number among three number

```
jas@Jaswanth:~$ chmod +x mj.sh
jas@Jaswanth:~$ ./mj.sh
Enter Num1
1
Enter Num2
66
Enter Num3
345
345
jas@Jaswanth:~$
```

3. Write a shell script/program to check whether a given number divisible by 5 or not. [take the number from user input]

```
jas@Jaswanth:~$ vi o.sh
jas@Jaswanth:~$ chmod +x o.sh
jas@Jaswanth:~$ ./o.sh
Enter a number:6
Result: ./o.sh: line 4: [expr: command not found
6 is not divisible by 5
jas@Jaswanth:~$
```

4. Write a shell script/program to check whether a given number divisible by 5 or not. [take the number from user input]

```
jas@Jaswanth:~$ chmod +x q.sh
jas@Jaswanth:~$ ./q.sh
Even or Odd
Enter a number
3
Result
./q.sh: line 5: [expr: command not found
3 is odd
jas@Jaswanth:~$
```