Riphah International University Islamabad

Saira Kousar

55503 (CS-5)

Operating System

OS Lab # 06

Task # 01

```
student@student-virtual-machine:~$ pico labsst1.c
student@student-virtual-machine:~$ gcc labsst1.c -o labsst1
student@student-virtual-machine:~$ ./labsst1
Name     : Saira
SAP ID   : 55503
Semester : 5
```

Task # 02

```
student@student-virtual-machine:~$ pico labs.c
student@student-virtual-machine:~$ gcc labs.c
student@student-virtual-machine:~$ ./labs
bash: ./labs: No such file or directory
student@student-virtual-machine:~$ gcc labs.c -o labs
student@student-virtual-machine:~$ ./labs
Enter a number: 2
2 is Even.
```

Task # 03

```
student@student-virtual-machine:~$ pico labt3.c
student@student-virtual-machine:~$ gcc labt3.c -o labt3
student@student-virtual-machine:~$ ./labt3
Enter a positive integer: 6
Factorial of 6 = 720
```

Task # 04

```
student@student-virtual-machine:~$ pico labsst4.c
student@student-virtual-machine:~$ gcc labsst4.c -o labsst4
student@student-virtual-machine:~$ ./labsst4
```

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```

Task # 05

```
student@student-virtual-machine:~$ pico labt5.c
student@student-virtual-machine:~$ gcc labt5.c -0 labt5
gcc: error: unrecognized command-line option '-0'
student@student-virtual-machine:~$ gcc labt5.c -o labt5
student@student-virtual-machine:~$ ./labt5
Enter first number: 5
Enter second number: 3
Enter third number: 7
The average of 5.00, 3.00, and 7.00_is: 5.00
```