

```
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ chmod +x iaop.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ ./iaop.sh
Enter the first number:
5
Enter the second number:
10
Results of arithmetic operations:
Addition: 15
Subtraction: -5
Multiplication: 50
Division: 0
Modulus: 5
file: ./iaop.sh: line 24: /Downloads/iaop: (1) ch: No such file or directory
```

```
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ nano faop.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ chmod +x faop.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ ./faop.sh
Enter the first number:
10
Enter the second number:
20
Results of floating-point arithmetic operations:
Addition: 30
Subtraction: -10
Multiplication: 200
Division: .50
```

```
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ chmod +x salary.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ ./salary.sh
Enter the basic salary:
10000
Gross Salary: 16000.00
```

```
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ chmod +x sum.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ ./sum.sh
Enter a five-digit number:
12345
Sum of digits: 15
```

```
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ nano proloss.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ chmod +x proloss.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ ./proloss.sh
Enter the cost price:
10000
Enter the selling price:
9000
Loss: 1000
```

```
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ nano leap.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ chmod +x leap.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ ./leap.sh
2024 is a leap year.
```

```
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ chmod +x small3.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ ./small3.sh
Enter the first number:
10
Enter the second number:
20
Enter the third number:
11
Smallest number is: 10
```

```
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ chmod +x allow.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ ./allow.sh
Enter internal marks (out of 25):
20
Enter attendance percentage:
98
Allowed for Semester
```

```
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ nano check_char.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ chmod +x check_char.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ ./check_char.sh
Enter a character:
S
You entered an upper case alphabet.
```

```
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ nano class_time.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ chmod +x class_time.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ ./class_time.sh
./class_time.sh: line 1: !/bin/bash: No such file or directory
Enter a day of the week (e.g., Monday):
Wednesday
DOS Class: 2:00 PM - 3:00 PM, Room: 202
```

```
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ nano filechk.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ chmod +x filechk.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ ./filechk.sh
Enter the first file name:
Shubhi
Enter the second file name:
ShubhProgram
One or both files do not exist.
```

```
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ nano calculator.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ chmod +x calculator.sh
student@iteradmin-Vostro-3268:~/Desktop/Shubhi_9442/Assign3$ ./calculator.sh
Enter the first operand:
100
Enter the operator (+, -, x, /, %, ^):
-
Enter the second operand:
50
```