OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ vi simple_intrest.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ chmod 777 simple_intrest.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./simple_intrest.sh
 Enter the principle value:
75000
 Enter the rate of interest:
3
 Enter the time period:
12
The simple interest is
27000
```

OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ vi sum_2_nos
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ chmod 777 sum_2_nos
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./sum_2_nos
Enter number 1 : 223
Enter number 2 : 120
The sum is 343
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$
```

OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./sum_3_nos 100 20 30
File name : ./sum_3_nos
First number : 100
2nd number : 20
3rd number : 30
Sum=150
Total number of parameters : 3
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ |
```

OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ vi 2noscompare.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ chmod a+rwx 2noscompare.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./2noscompare.sh
Enter first number: 23
Enter second number: 56
The variable 56 is greater than the variable 23.
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$
```

OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ vi positive_or_negative.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ chmod 777 positive_or_negative.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./positive_or_negative.sh
Enter a number: 56
56 is +ve
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$
```

OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming/Codes$ vi even_odd.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming/Codes$ chmod 777 even_odd.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming/Codes$ ./even_odd.sh
Enter n: 56
The number is even.
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming/Codes$ |
```

OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ vi largest_of_3.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ chmod 777 largest_of_3.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./largest_of_3.sh
 Enter A value:
56
 Enter B value:
79
 Enter C value:
102
102 is greatest
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$
```

OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ vi switch_case.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ chmod 777 switch_case.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./switch_case.sh
Program to perform arithmetic operation
Enter First Numbers: 56
Enter Second Numbers: 79
What do you want to do? (1 to 5)
1) Sum
2) Difference
3) Product
4) Quotient
5) Remainder
Enter your Choice
5
The Remainder of 56 by 79 is 56
```

OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ vi count1-10.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ chmod 777 count1-10.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./count1-10.sh
Loop count is 1
Loop count is 2
Loop count is 3
Loop count is 4
Loop count is 5
Loop count is 6
Loop count is 7
Loop count is 8
Loop count is 9
Loop count is 10
Done
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$
```

OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ vi n_natural_nos.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ chmod 777 n_natural_nos.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./n
-bash: ./n: No such file or directory
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./n_natural_nos.sh
Enter a number: 15
The sum of the first 15 numbers is: 120
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ |
```

OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ vi factorial.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ chmod 777 factorial.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./factorial.sh
Factorial Calculation Script. ..
Enter a number:
9
Factorial of 9 = 362880
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ |
```

OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ vi sum_of_digits.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ chmod 777 sum_of_digits.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./sum_of_digits.sh
Enter number :
7809631
Sum of all digit is 34
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$
```

OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ vi triangles.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ chmod 77 triangles.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./triangles.sh 7 5 7
7
5
7
ISOSCELES
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$
```

OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ vi pattern1.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ chmod 777 pattern1.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./pattern1.sh
*
* *
* * *
* * * *
* * * * *
```

OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ vi squ_tab.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ chmod 777 squ_tab.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./squ_tab.sh
*       *       *       *       *       *
*       *       *       *       *       *
*       *       *       *       *       *
*       *       *       *       *       *
*       *       *       *       *       *
```

OUTPUT

```
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ vi rows_nos.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ chmod 777 rows_nos.sh
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./row
-bash: ./row: No such file or directory
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ ./rows_nos.sh
Enter the number of rows: 6
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5
1 2 3 4 5 6
neslang@NilambarE:/mnt/c/Users/nilam/OneDrive/Desktop/Shell Programming$ 
```