



Day_3 Assignment:



1. Program to Display Fibonacci Series using loops
2. Program to Find Factorial using For and While loop
3. Program to calculate the area of the rectangle
4. Program to calculate the volume of the sphere
5. Program to calculate the CGPA percentage
6. Program to find the simple interest
7. Program to Print alternate Prime numbers
8. Dart Program to Find the Largest Two Numbers in a Given Array
9. Dart Program to Sort the Array in an Ascending Order
10. Write a program to calculate the sum of first 10 natural number
11. Write a program to find the factorial value of any number entered through the keyboard.

12. Dart Program to Calculate Sum & Average of an Array
13. Write a program that prompts the user to input an integer and then outputs the number with the digits reversed. For example, if the input is 12345, the output should be 54321.
14. Write a program in Dart to display the pattern like right angle triangle with a number

```
1
12
123
1234
12345
123456
1234567
12345678
123456789
12345678910
```

15. Write a Dart program to generate a following @'s triangle

```
@
@@
@@@
@@@@
@@@@@
@@@@@@
```