

Day 31 :

Program 1: Write a Program to print Series of Strong Numbers up to Nth Elements.
Where n is the number entered by User.

Program 2: Write a Program to Convert entered Hexadecimal Number to Binary Number.

Input: Hexadecimal Number: 5f
Output: Binary Number: 1011111

Program 3: Write a Program to that accepts an integer value from user and prints the Average of all the

Input: 1234
Output: The Average of digits from number 1234 is 5

Program 4: Write a Program to Print following Pattern

```
      #
    #  *
  #   * *
#    * * *
```

Program 5: Write a Program that takes a number as input from user and prints the counts the occurrence of 1's from it.

Input: 1211234
Output:
The number 1211234 Contains 3 One's.