Python Assignment -4 (Looping)

1. WAP to print all even numbers until n.

2. WAP to print all odd numbers until n.

3. WAP to print sum of series upto n.

4. WAP to print factorial of a number .

5. WAP to print Fibonacci series upto n.

6. WAP to check if a given number is prime number or not.

7. WAP to print all integers upto n that aren't divisible by 2 and 3.

8. WAP to find which numbers are divisible by 7 and multiple of 5 in a given range.

9. WAP to print all numbers in a range divisible by a given number.

10. WAP to check if given number is Perfect Number.

11. WAP to check if given number Strong Number.

12. Write a program to check if given number is Armstrong number or not.
(Hint : 153 = 1*1*1 + 5*5*5 + 3*3*3 , 1634 = 1*1*1*1 + 6*6*6*6 + 3*3*3*3 + 4*4*4*4)