

## **For Loop Practice Questions**

- User for loop to print following outputs
  - Ask user input and print numbers less than user input number
    - Example :
      - Input Enter Number 10
      - Output be like 0,1,2,3,4,5,6,7,8,9
  - Ask user input and print all even number less than user input number
    - Example:
      - Input: Enter Number 26
      - Output be like: 2,4,6,8,10,12,14,16,18,20,22,24
  - Ask user input and print all odd number less than user input number.
    - Example:
      - Input: Enter Number 26
      - Output be like: 1,3,5,7,9,11,13,15,17,19,21,23,25
  - Ask user input and print multiplication table for user input number
    - example:
      - Input : Enter Number 8
      - Output be like
        - $1*8=8$
        - $2*8=16$
        - $3*8=24$
        - $4*8=32$
        - $5*8=40$  and so on til  $20*8=160$
  - Sum all natural number under user given input
    - Input : Enter a number 10
    - Output be like, 55 ( $1+2+3+4+5+6+7+8+9+10$ )
  - Print prime numbers under 100