Issue Date: 25-Feb-2022

1. Write a Program that Input the number from user and print only even digits in the number.

i.e., input: 23438 output: 248

- 2. Write a Program that Input 'N' numbers from user and sum up only those numbers, which are odd. Also display the count of odd numbers entered.
- 3. Write a Program that Input N numbers from user and find the largest value entered by user.
- 4. Write a Program that Calculate the factorial of a positive integer entered by user.
- 5. Write a Program that Input two numbers 'a' and 'n' from user. And calculate an.
- 6. Write a Program that Input the number and out it with same width. i.e, input: 3 output: '--3' input: 7 output: '-----7'
- 7. Write a Program that Take input from user and print its table up to 10. You should follow exactly the same output format.

```
Enter a number: 5

Table of 5 is:

5 * 1 = 5

5 * 2 = 10

5 * 3 = 15

5 * 4 = 20

5 * 5 = 25

5 * 6 = 30

5 * 7 = 35

5 * 8 = 40

5 * 9 = 45

5 * 10 = 50
```

8. Write a program to input an alphabet and check whether it is vowel or consonant using switch case

- 9. Write a Program to check whether a year is a leap year or not.
- Write a Program that Take two dates and tell the days between two dates.
   Do handle leap years.

$$day1 = 1 month1 = 3 year1 = 2021$$
  
 $day2 = 10 month2 = 5 year2 = 2026$   
1897 Days