- 1. Write a program to print the sum of all even numbers and multiplication of odd numbers between 1 to n. Take n from user.
- 2. Write a C program to count number of digits in a number.

input :13345 Output:5

- 3. Write a program that print Fahrenheit-to-Celsius conversion table for 0 to 100 degree F.
- 4.Write a C program to take input from user and check whether the number is Perfect number or not. Using while loop.

Eg:- I/p: 6

O/p: 6 Is a Perfect Number.

5. Write a program to print the count of even numbers which are divisible by 5 from 1 to 50.

Op - 10 ,20 ,30 ,40 ,50

- 6. Write a program to take input from user and print sum of all natural numbers from 1 to upto that number
- 7. Write a program to print the character is vowel or consonant from 'A' to 'Z'. Take a range of characters from user.

Example: 'A' = vowel;
'B' = consonant

8 Write a program which take's number from user's if number is even print that number in reverse order or if number is odd print that number in reverse order by difference two?

Input:6

output:6 5 4 3 2 1

Input:7

output:7 5 3 1.

9. Write a program to print the countdown of days to submit the assignment

Input: Enter No of days to complete the assignment

7

Output: 7 days remaining 6 days remaining 5 days remaining

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1 days remaining

0 days Assignment is Overdue

10. Write a program, that prints square of odd numbers and cube of even numbers. Take range from user.

Input :- enter range : 1 5 Output :- 1 4 27 16 125