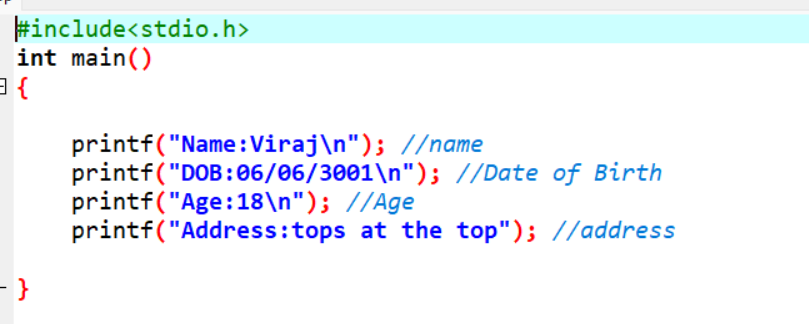
# **Software Engineering Assignment**

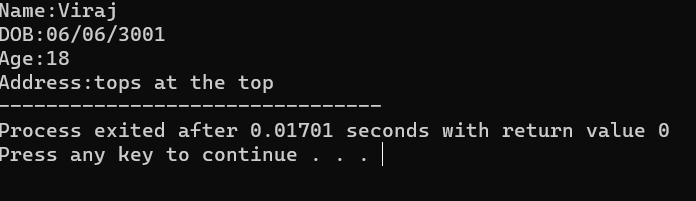
**MODULE: 3 SE – Fundamentals of Programming**

**Display This Information using printf**

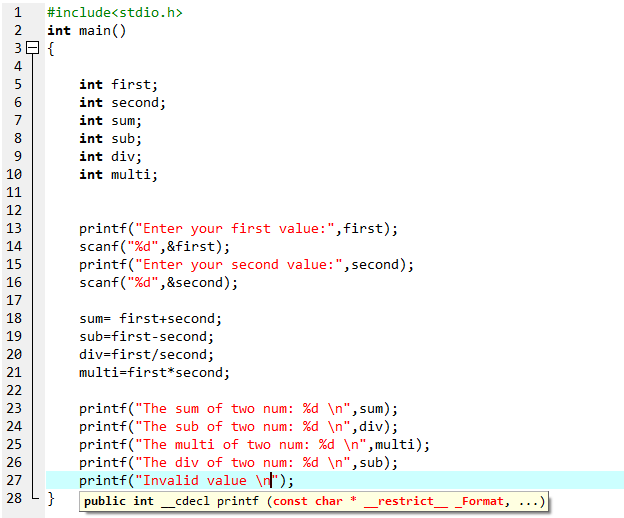
1. Your Name 2. Your Birth date 3. Your Age 4. Your Address

****

**OUTPUT:**

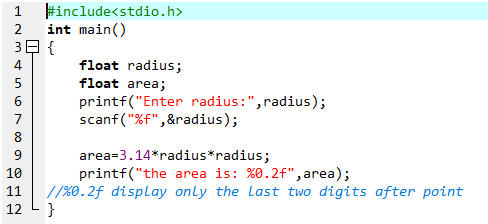
****

**Write a program to make Simple calculator (to make addition, subtraction, multiplication, division and modulo)**

****

**WAP to find area of circle, rectangle and triangle**

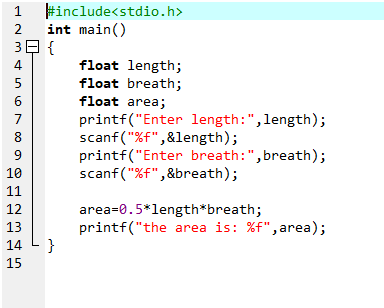
**Area of circle:**

****

**Output:**

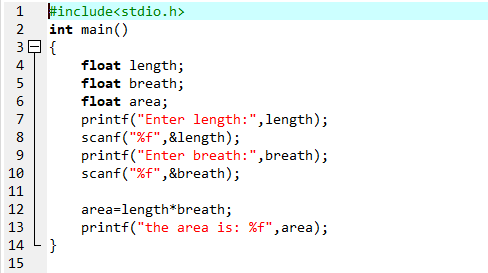
****

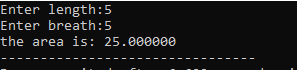
**Area of triangle:**

****

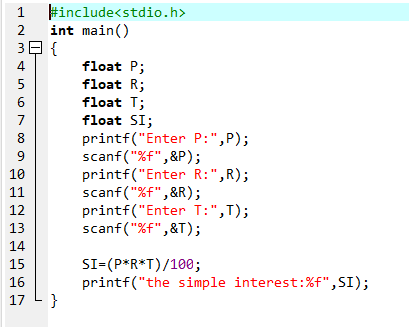
**Output:  
**

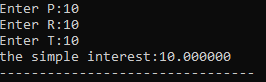
**Area of rectangle:**

****

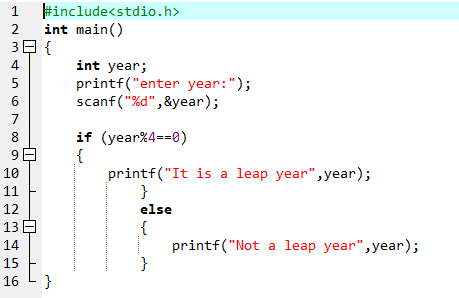
**Output:  
**

**WAP to find simple interest:**

****

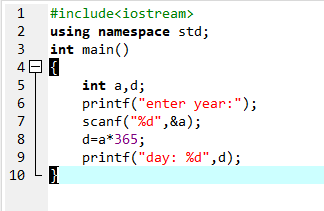
**Output:  
**

**WAP to check if the given year is a leap year or not.**

****

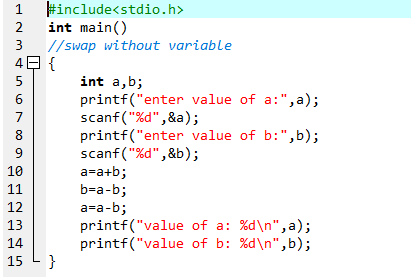
**Output:  
**

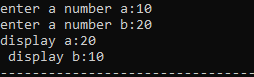
**WAP to convert years into days and days into years**

****

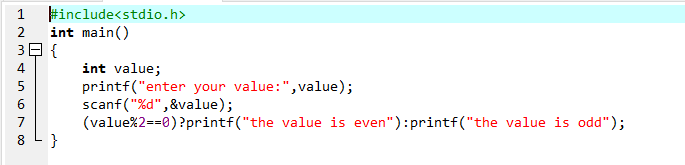
**Output:  
**

**WAP to swap two numbers without using third variable**

****

**Output:  
**

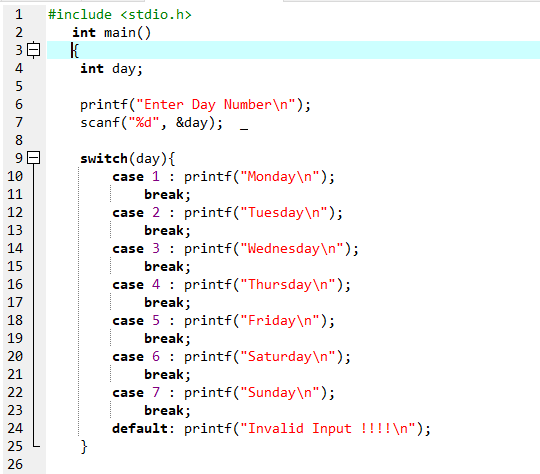
**WAP to find number is even or odd using ternary operator**

****

**Output:  
**

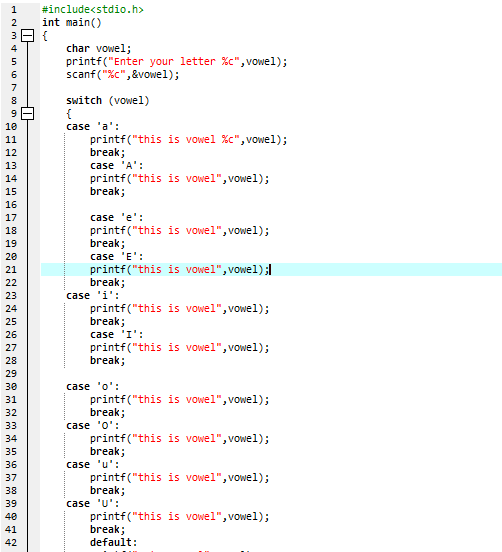
**WAP to show**

1. Monday to Sunday using switch case



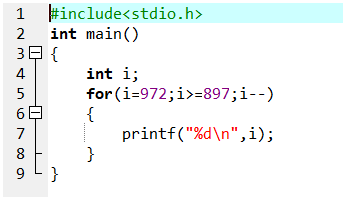
**Output:**

1. Vowel or Consonant using switch case

****

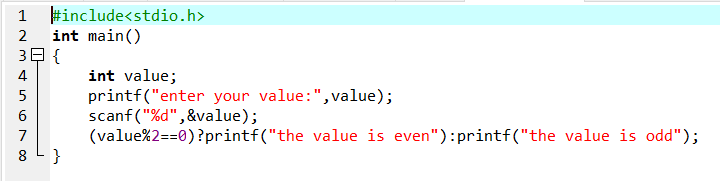
**Output:  
**

**WAP to print 972 to 897 using for loop**

****

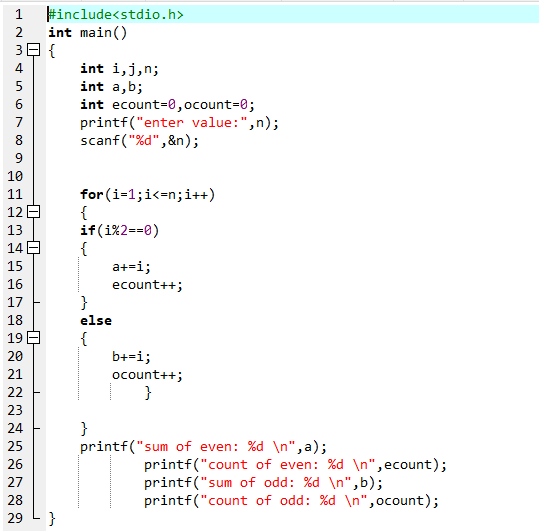
**Output:  
**

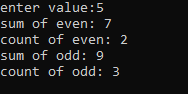
**WAP to take 10 no. Input from user and identify whether its odd or even**

****

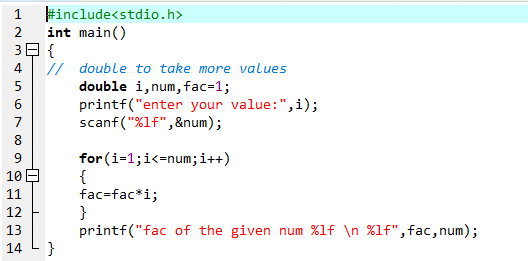
**Output:  
**

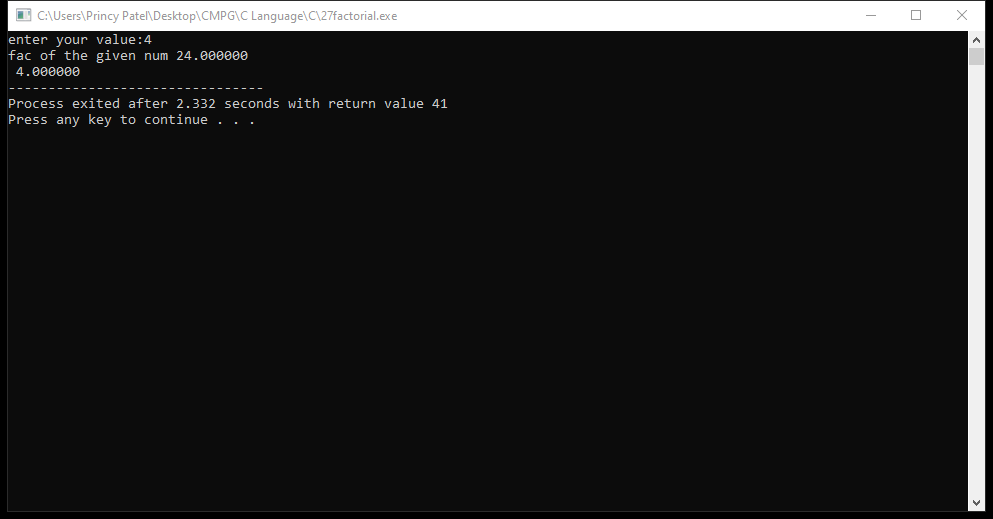
**Sum of Odd and even numbers**

****

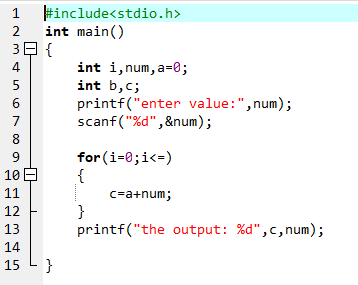
**Output:  
**

**WAP to print factorial of given number**

****

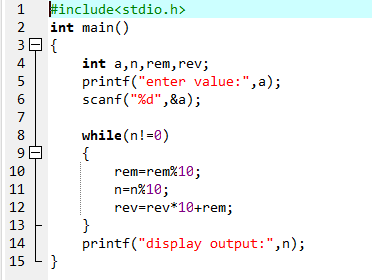
**Output:  
**

**WAP to print Fibonacci series up to given numbers**

****

**Output:**

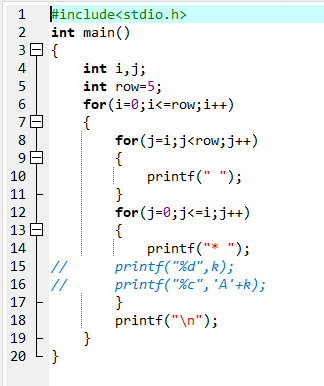
**WAP to print number in reverse order e.g.: number = 64728 ---> reverse = 82746**

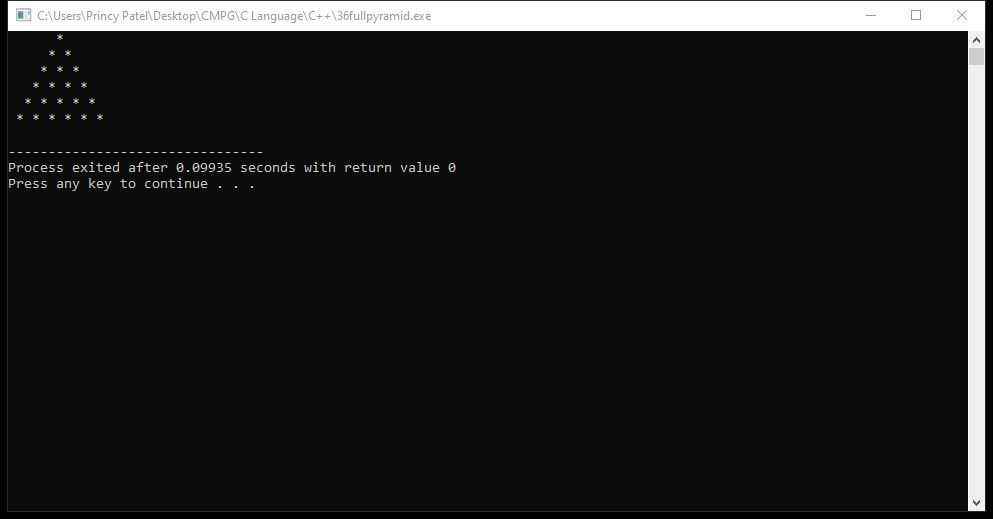
****

**Output:**

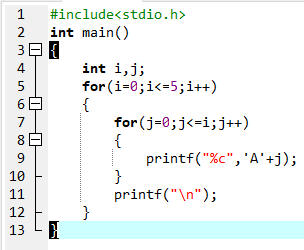
**Patterns:**

**Full pyramid:**

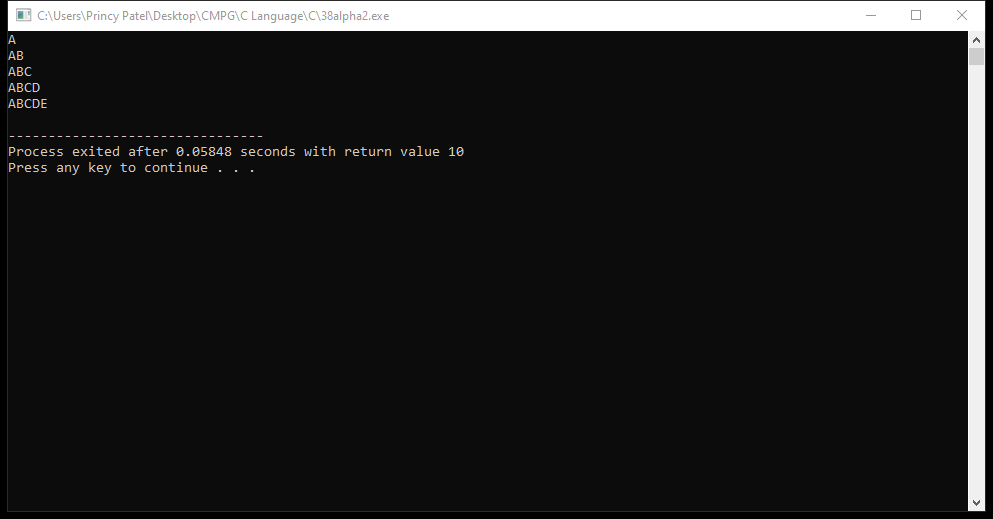
****

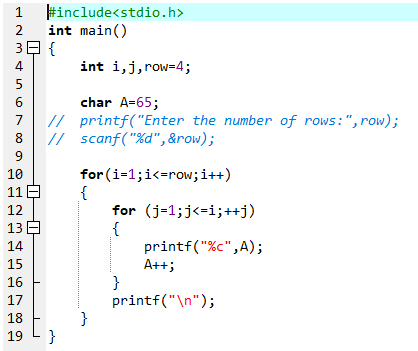
**Output:  
**

**Alphabets:**

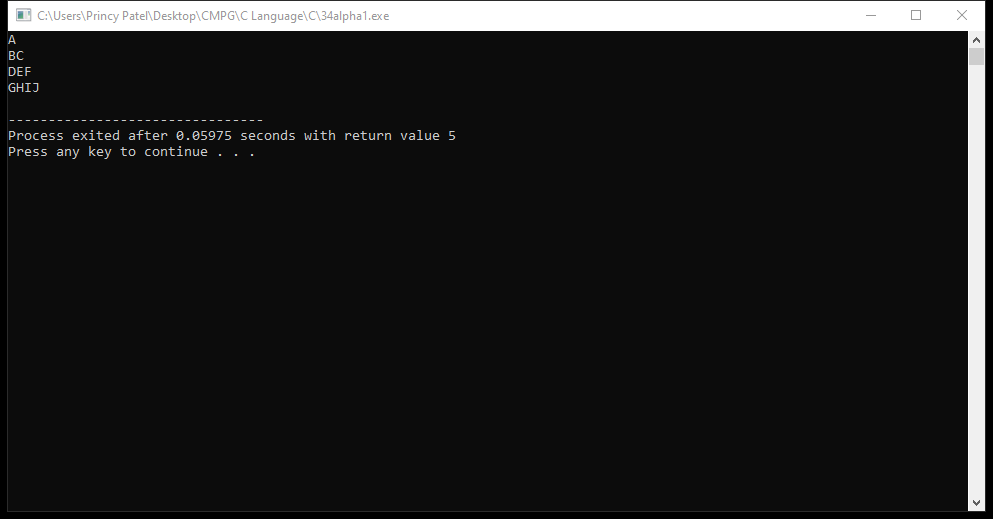
****

**Output:**

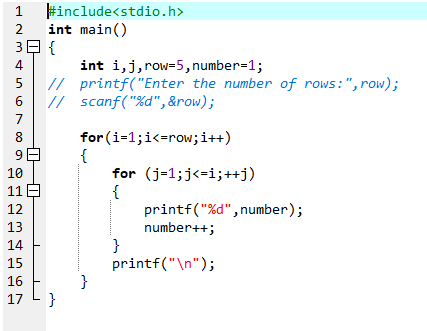
****

****

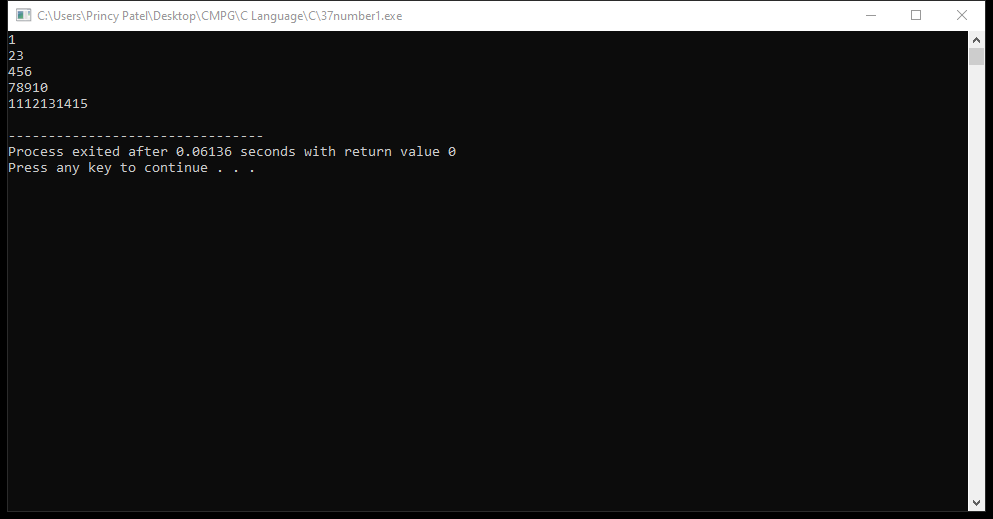
**Output:**

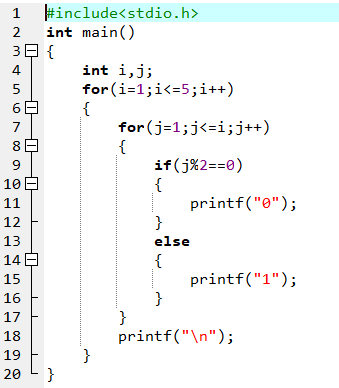
****

**Number:**

****

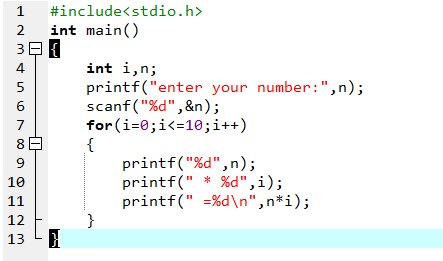
**Output:**

****

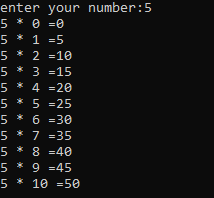
****

**Output:  
**

**WAP to print table up to given number**

****

**Output:**

****