**[ASSIGNMENT NO 2]**

**1} Write a program using if statement.**

**2} Write a program using if\_else statement.**

**3} Write a program to calculate percentage & display grade**

**using Nested if\_else statement.**

**4} Write a program to enter any character & frame it is capital**

**Letter, small letter, digit or special symbol.**

**5}** **Write a program using else\_ladder.**

**6}** **Write a program to calculate factorial of given number using**

**For loop.**

**7}Write a program to input number & print sum of digit using**

**While loop.**

**8} Write a program to print Fibonacci series using do\_while**

**Loop.**

**9}** **Write a program to print following pattern**

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**10} Write a program using break & continue statement.**

**11} Write a program for menu driven using switch**

**1] Odd or Even**

**2] Armstrong or Not**

**3] Palindrome or Not**

**4] Prime or Not**

**5] Exit**