**Assignment - 6**

**Q1: Write a Python Program To Display Powers of 2 Using Anonymous Function. Take number of terms from user**

# Q2: Write a Python Program to find numbers divisible by thirteen from a list using anonymous function

**Q3: Write a Python program to find the H.C.F of two input number**

**Q4: Write a Python Program to find the L.C.M. of two input number**

**Q5: Write a Python Program to find the factors of a number**

**Q6: Write a Program to make a simple calculator that can add, subtract, multiply and divide using functions**

**\*\*\*Q7: Write a Python program to display the Fibonacci sequence up to n-th term using recursive functions**

**Q8: Write a Python program to find the sum of natural numbers up to n using recursive function**

**Q:9 Write a Python program to convert decimal number into binary number using recursive function**

|  |
| --- |
|  |
|  |
|  |
|  |
|  |
|  |