

## **Assignment 6**

**[11.01.2021 – Monday – Lab 6]**

### **Common to All Students:**

*Write a C Program for the following problem statements*

1. calculate the sum of numbers (10 numbers max) & If the user enters a negative number, the loop terminates.
2. calculate the sum of numbers (10 numbers max) & If the user enters a negative number, it's not added to the result.
3. take input from the user until he/she enters zero. (Using Break)
4. check whether the given number is prime or not.(Using Break)
5. print sum of odd numbers between 0 and 10. (Using Continue)
6. check whether the given number is prime or not.(Using Continue)
7. print all even numbers from 1 to 100. (Using Continue)
8. print numbers from 1 to 10 using goto statement. (Using goto)
9. Program to calculate the sum and average of positive numbers, If the user enters a negative number, the sum and average are displayed. (Using goto)
10. check if a number is even or not. (Using goto)

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