Assignment Number 1

Due Date- 12/08/2024(MONDAY)

- 1. Write a C++ program to calculate the sum of all even and odd numbers in an array.
- 2. Write a C++ program that swaps two variables without using a third variable.
- 3. Write a C++ program to enter length in centimeters and convert it into meters and kilometers.
- 4. Write a C++ program to compute the quotient and remainder.
- 5. Write a Program to Check Whether a Number is an Armstrong Number or Not
- 6. Write a Program to Check Palindrome.
- 7. Which of the following statements is correct about the formal parameters in C++?
 - a) Parameters with which functions are called
 - b) Parameters which are used in the definition of the function
 - c) Variables other than passed parameters in a function
 - d) Variables that are never used in the function
- 8. Which of the following gives the 4th element of the array?
 - a) Array[0];
 - b) Array[0];
 - c) Array[3];
 - d) None of the above