

---

**Simple C++ Programs**  
**Assignment-1(Dated 11/03/2024)**

1. Write a C++ Program to print Hello World.
2. Write a C++ Program to add two numbers.
3. Write a program which asks for length and width of a rectangle and calculates the area and perimeter.
4. Write a program which asks for a number input from the keyboard. Add 40 to the number and then divide it by 5. Now, take modulus of that number with 2 and then multiply the resultant value by 10. Display the result.
5. Write a program which takes temperature in Celsius as input and then display the values after converting it to Kelvin and Fahrenheit.
6. Write a program which takes length in meters as input and convert it to feet and inches and display it as output.
7. Write a program in C++ to print welcome text on a separate line.
8. Write a C++ program that swaps two numbers.