Practical Work 1

Basic instructions (assign, read, write)

Exercise 1:

- 1. Write the C program that asks the user to enter a number, then it computes and displays its double and its half.
- 2. Modify the program, therefore, it displays informative messages, such as;

Enter the number : The double of ... is: ..., and its half is : ...

Exercise 2:

Write the C program that converts a given number of seconds into hours, minutes, and seconds.

Exercise 3:

Write the C program that swaps two variables using an intermediate one.

Write the C program that swaps two variables without using an intermediate one.