# **Programming Fundamentals Lab**



Lab Task Week # 04

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Course Code: CL1002

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## Task 1:

Write a program that calculates the area of a rectangle and print the result on screen.

#### **Task 2:**

Write a program that calculates the BMI (Body Mass Index) and print the result on screen.

Note: Use the formula kg/m<sup>2</sup>

## Task 3:

Write a program that converts feet to inches and feet to cm and prints the results on screen.

## Task 4:

Write a program that converts seconds into minutes, seconds to hours and seconds to days and prints the results on screen.

## **Task 5:**

Write a program that converts hours into minutes and hours into seconds and prints the results on screen.

## **Submission:**

Submit all 5 .c files in google classroom. The files should be renamed as:

```
your_name_task_1.c
your_name_task_2.c
your_name_task_3.c your_name_task_4.c
your_name_task_5.c
```