

COE 351
OBJECT-ORIENTED PROGRAMMING
ASSIGNMENT 1

Date assigned: 11th February 2023

Date due: 18th February 2023

Submission mode: V-class

Instructions:

1. **DO NOT TYPE** your assignment
2. Submit a handwritten and scanned copy of your work through v-class
3. Save your document as a pdf using your student number as the filename (eg: 20433617.pdf)

Question:

Write a function called **hms_to_secs()** that takes three int values—for hours, minutes, and seconds—as arguments, and returns the equivalent time in seconds (type long).

Create a program that exercises this function by repeatedly obtaining a time value in hours, minutes, and seconds from the user (format 12:59:59), calling the function, and displaying the value of seconds it returns.