In this assignment, you will write a program that accomplishes three objectives:

- 1. Compute and print the value of the user's full name.
- 2. Compute and print the value of the user's voter eligibility.
- **3.** Compute and print the value of the user's total height in centimeters.

Instructions:

Declare the following variables:

- firstName (string)
- middleInitial (string)
- lastName (string)
- fullName (string)
- o age (int)
- o isCitizen (bool)
- o canVote (bool)
- heightFeet (int)
- heightInches (double)
- totalHeightCM (double)
- Ask the user what their first name is.
- Assign **firstName** the string value which the user enters.
- Ask the user what their middle initial is.
- Assign middleInitial the string value which the user enters.
- Ask the user what their last name is.
- Assign lastName the string value which the user enters.
- Assign fullName the concatenation of the previous three string values.
- The formatting should look something like this: "Donald J. Santos"
- Ask the user what their height in feet is. (4, 5 or 6)
- Assign heightFeet the integer value which the user enters.
- Ask the user how many inches beyond their base height in feet to add to their height.
- Assign heightInches the double value which the user enters.
 - (For example, If you are 6'1¼, then heightFeet should be 6 and heightInches should be 1.25)
- Assign **totalHeightCM** the value of your total height in centimeters.
 - Compute this by using heightFeet and heightInches with the following formula:

Number of centimeters equals number of inches multiplied by 2.54.

- Ask the user what their age is.
- Assign age the integer value which the user enters.
- Ask the user if they are a citizen.
- Assign isCitizen the bool value which the user enters.
- Assign canVote the bool value of your voter eligibility using this rule:

To be eligible to vote, you must be a citizen, and you must be at least 18 years old.

- Finally, to fulfill the assignment objectives:
 - Print the value of fullName to the screen.
 - Print the value of totalHeightCM to the screen.
 - Print the value of canVote to the screen.