## Problem Set 01 - Fundamentals

Write out the requested functions below in the accompanying cpp file.

## **Functions:**

- 1. Write a void function named INIT() that takes an int array parameter and two int parameters. Given that the first int parameter represents the size of the array parameter, the function assigns the second parameter to each of the elements of the array parameter.
- 2. Write a void function named PSLTEN() that takes an int parameter and displays the perfect squares less than or equal to the parameter. Each number must be on its own line.
- 3. Write a bool function named ISWRD() that takes a string parameter. It returns true only if all the characters in the parameter are letters; otherwise, it returns false.
- 4. Write a double function named MO3() that takes three double parameters and returns the second largest value of the parameters.