## ET-580 - Templates & Exceptions - Practice

## 1. Implement the following:

- a. Write a template function to output an input parameter to the console.
- b. Test the function with an integer, a double a char, and a string.

## 2. Implement the following:

- a. Write a void template increment function that can increment an integer by an integer, an integer by a double, or a double by an integer or a double by a double.
- b. Test the function with all possible inputs.

## 3. Implement the following:

- a. Write a template class *MathFunc* that implements two static functions add and subtract.
- b. Test this class by adding and subtracting a few different types.