Lab 4 Functions

## Instructions

1. Answer the below question in the boxes if needed.
2. For coding exercises, code on your computer and zip all your code before submission.
3. Please submit the assignment through TalentLabs Learning System.

## 

## Part 1 Code Dry-running

For each of the following questions, please run the code in your mind or on a piece of paper, and write down the console output in the answer box. (i.e. do not run the code with repl.it or visual studio code)

Question 1.1

|  |
| --- |
| **Original Code:** |
|  |
| **Console Log Output:** |
| **10**  **18**  **3**  **62** |

## 

Question 1.2

|  |
| --- |
| **Original Code:** |
|  |
| **Console Log Output:** |
| **4**  **80**  **101** |

## Question 1.3

|  |
| --- |
| **Original Code:** |
|  |
| **Console Log Output:** |
| **10**  **18**  **3**  **-62** |

## Part 2 Coding Exercise

Open the code folder with Visual Studio Code.There are 4 sub-folders with different numbers of exercises for you to work on.

You are required to complete or create some functions to fulfil the tasks. Please read the instructions carefully and finish all the tasks.

Make sure you test your code before submission. If you are not sure how to run the code, please check the steps in the previous labs.

Each of the exercise file is composed of the following parts:

1. Task - exercise specifications
2. Your code here - the place where you write your code
3. Test case - a piece of code for you to run and test your function
4. Expected output - if your code is successful, the console should output with this results

