Programming Project 03- (30 Points) due date Oct 4ᵗʰ 2020

Objective: To understand Developing and executing programs in the simulator environment
Understand the concepts of loop, arrays, and strings.

P1. Write a MIPS program using MARS IDE to accept a string from the user and find the

length of the string (12 points)

P2. Write a MIPS program using MARS IDE that will accept elements for an integer array of

size 10 and find the highest element in the array. (12 points)

C1: List the errors you got while doing the program as comments for every program. (If

nothing write "No Error") (1Point)

C2: Comment in every program if the topic covered in class helped you in doing this or did

you refer any resources outside or a peer help? (1Point)

C3: Comment your name, your #900 number, date of completion of the program and the

time taken to do the program. (1Point)

For every P section you need all C sections

What to submit in Canvas.
Submit two separate assembly (.asm) files for the 2 programs.