

Lab String

Exercise 1.

Write a Python program to print the index of the character in a string. For example, if the string is "Hello", the output should be:

Position 0 character is H
Position 1 character is e
Position 2 character is l
Position 3 character is l
Position 4 character is o

Exercise 2.

Write a Python program to find the shortest and longest word in a given sentence.

Example:

Original Strings: *Write a Java program to sort an array of given integers using Quick sort Algorithm.*

Shortest word: *a*

Longest word: *Algorithm.*