

## Section - 5

Q1

Ans: The length of given string "WELCOME" are given below:-

```
# Python Program to demonstrate  
# strings
```

```
# Assign welcome string to the variable var1  
var1 = "welcome".
```

```
# Assign statistics string to the variable var2  
var2 = "statistics".
```

```
# Print the result.  
print (var1)  
print (var2)
```

Output :-

```
Welcome  
Statistics
```

String Concatenation in Python :-

String Concatenation is the technique of combining two strings.

- String Concatenation can be done using many ways.

- Strings :- It returns the number of characters in a string, which includes <sup>Punctuation</sup> punctuation, space, and all types of special characters.

→

- However, you should be very careful while using `len` of a null variable.

- The scope of the function in details given below :-

- A scope in any programming is a region of the the program where a defined variable can have its existence & beyond that variable it cannot be accessed.

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- There are three places where variables can be declared in C programming language :-

(i) Inside a function or a block which is called "local variables."

(ii) Outside of all functions which is called "global variables."

(iii) In the definition of function parameters which are called "formal parameters."