

EXPERIMENT-23

AIM: Using Raptor drawing the flowchart to display the length of the string.

OBJECTIVE:

The length or size of a string means **the total number of characters present in it**. For Example: The string “Geeks for Geeks” has 15 characters
Declare a variable of type String. Initialize the String variable to a non-null value. Hold the value of the String length in a variable for future use.

PROCEDURE:

For drawing a flowchart to display the length of the string, we have to download Raptor software for PC.

After downloading the software install it in your PC and open it.

Your required tools displayed on top left of the screen (execute to completion, pause, stop/reset, step to next shape, test against server, toggle ink and symbols)

Take reference from google and get flow charts of raptor diagram to display the length of the string.

Now construct the flowchart accordingly with the help of Raptor tools.

A RAPTOR program consists of connected symbols that represent actions to be executed.

The arrows that connect the symbols determine the order in which the actions are performed.

The execution of a RAPTOR program begins at the Start symbol and goes along the arrows to execute the program.

The program stops executing when the End symbol is reached.

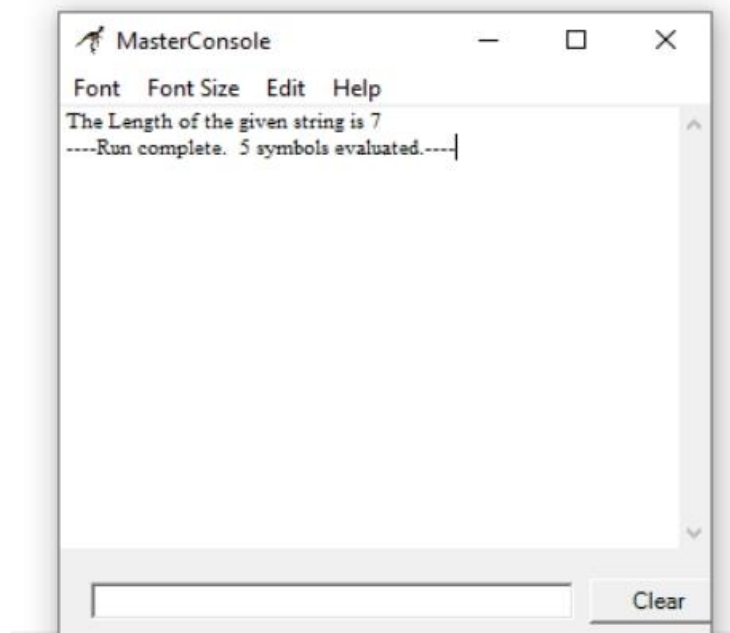
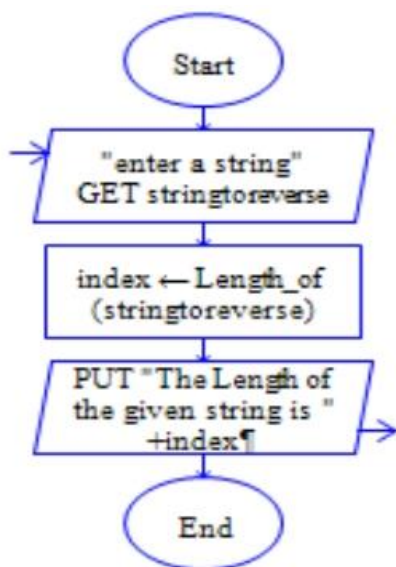
After drawing the flowchart diagram save it and take a screen shot of the diagram.

Go to paint app in your PC and paste the image you captured and select only the image, copy it.

Now open word document and paste it under related experiment.

OUTPUT:

FLOWCHART TO DISPLAY THE LENGTH OF THE STRING USING RAPTOR.



RESULT:

Thus, using Raptor above experiment is implemented successfully