

Lab1.2

Objectives: -

After completion of this lab activity the student will be able to use If Statement as well as string manipulation commands such as: -

- string command
- append command

Steps: -

- 1) Create a tcl script named lab2.tcl
- 2) Display on the screen the following message
 - "**** String Manipulation Lab **** "
- 3) Create a variable with name "str1" with value MahmoudAhmed@gmail.com
- 4) Create a variable with name "str2" with value MostafaAli@hotmail.com
- 5) Display the length of str1 string.
 - Ex: "The length of str1 is 22"
- 6) Display the string before @ of str1 in Uppercase
 - Ex: "str1 Email Name is MOHAMEDALI"
- 7) Display the domain name of str2 string.
 - Ex: "Domain Name of str2 is hotmail"
- 8) Change the domain name of str1 from gmail to hotmail and display the new mail address "MahmoudAhmed@hotmail.com"
- 9) Check if str1 belongs to gmail domain or not.
 - If belongs to gmail >> Display "it is a gmail account"
 - Else >> Display "it is not a gmail account"