

## Lab1.0

### Objectives: -

After completion of this lab activity the student will be able to use basic Tcl language features such as:

- set command
- puts command
- Variable substitution
- Command substitution
- Grouping
- Backslash

### Steps: -

- 1) Create a tcl script named lab0.tcl
- 2) Display on the screen the following message
  - "This is My First Script"
- 3) Create a variable with name "var0" with value "25"
- 4) Create a variable with name "var1" with value "50"
- 5) Use variable substitution to display the value of var0 & var1
  - Ex of displayed message: **The Value of Var0 is 2**
- 6) Create a variable with name "var2" with value equals to double var1 value "Using Command Substitution"
- 7) Use variable substitution to display the value of var2 same as step 5
- 8) Repeat step 7 using Curly braces instead of double quotes.
- 9) Repeat step 7 using Backslash before variable substitution sign