



TCL

Lab2

1-Compare Between 2 Names [Samy,Sayed] by two different methods { "lexicographically" : Alphabetical order of their characters }.

2- From this line "DIC Intake 43" Deal with to get index (1) to deal with line as string and list.

3- Get Range 0 1 "DIC Intake 43" and Calculate length of this range to deal with string and list.

4-Write Code to Convert {String to list} and reversed it5-Write code to convert a string to a list and reverse the list.

5- Build procedure to Replace and insert new elements in list.

6- Write code procedure for display addition and subtraction, multiplication two variables and return value division from procedure.

7-List {0 0 1 1 2 2 3 3} convert this list to list of list by different methods.

8- Synthesize a report file search on the words "setup" and "slack" within the file, and print the lines containing these words. Additionally, increment the line count as you write to the file.

9-Try to Read "Input_File.txt" and handled this file to write new file "File_Handled.txt", take your consideration:

1-After all identifier Except "Employee:" like (Name:,Grade: ,....) there are 15 character to can read this characters.

2-Can you use string manipulation or List manipulation to handle this file.