

Tutorial #2 (for week 4)

(Jan 28, 2003)

25th January 2003

The following questions will be considered during the tutorial sessions on Tuesday...

- Q1:** What is meant by the term regular-expression? Give an example of the usefulness of regular expressions.
- Q2:** The claim is made that Tcl uses *associative* indexes. What is an *associative* array, and what properties differentiate it from a normal array?
- Q3:** The claim is also made that Tcl/Tk has some features of Object-Orientation. What does it mean to be object oriented? What features of OO are found in Tcl/Tk, and which features are not?
- Q4:** Give an example of a program that can be implemented in Tcl easily, but not in C.
- Q5:** In SimpleProg.tcl at the bottom of page 49, where is the main loop of the program - that is, at execution time, where does your program spend all its time?