

## **Tutorial #3 (for week 6)**

### **(Feb 11, 2003)**

8th February 2003

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

- Q1:** In the class, the example `set galls ${g}s` is used to set the variable `galls` to the value `gallons` (given that `g` has the value `gallon`). Find another way to do it using the variable `g`.
- Q2:** Devise a data structure in Tcl/Tk for recording timetable information for students. Show the structure, and write code to display a day's timetable for a single student.
- Q3:** Write a Tcl shell program (in Tcl) that will read lines from stdin, and then interpret them as Tcl commands.
- Q4:** Write a Tcl program that multiplies two matrices together.