

Tutorial for week 13 (Apr 1, 2003)

28th March 2003

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

- Q1:** Research the use of *animated* VRML. Write a small piece of VRML that gives an animated (i.e. changing) display of a group of three spheres moving relative to each other. The animation should cycle.
- Q2:** Find/install a system which gives a 3D interface within Tcl/Tk. Write a small program which spins a cube in a 3D canvas, with the speed of rotation changed by a scale.
- Q3:** Write a small forms/web-based application which asks people to enter in some personal details (name, identification number), and a vote for one of three political parties - the MacGillicuddy serious party, the MacGillicuddy not-so-serious party, and the MacGillicuddy not-at-all-serious party. Once a voter has voted using a different identification number, the application responds with the current vote count for each party.