

Tutorial #6 (for week 10) (Mar 11, 2003)

8th March 2003

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

- Q1:** Write a minimal Java application that has a single Button, which (when pressed) puts up an information dialog with a short message.
- Q2:** Assume you had to write (in Java) a staff-leave-request application to be used by people at NUS. At some stage you make a decision to deliver it as either (a) an applet or (b) a java application. Identify two main issues which you need to consider when making this decision. Make the decision, and give your justification, in terms of the two issues you identified.
- Q3:** Write a minimal Java dialog box for entry of a username and password, and with *Login* and *Cancel* buttons. The default button should be *Login*, and your dialog should *tab* through each field in order. Now - modify the program to make the *enter* key in the *username* field step on to the *password* field. What needs to be changed between the two programs?