UNIVERSITY OF CAMBRIDGE COMPUTER LABORATORY

ML Guided Practical Session – Week 1

- Press CTRL+ALT+DELETE
- Read the warning and then click OK
- Type your username (identifier) in the Username box
- Click in the Password box, type your *PWF* password and click OK.
- Wait until the MOTD (Message-of-the-Day) window appears, and then close it by clicking its Close box (X)
- Click the green start button
- Click PWF Programs
- Double-click the Utilities folder icon
- If you have not already done so, change your PWF password:
 - Double-click the Change Password program icon
 - Change your password (no fewer than 6 and no more than 8 characters), pressing ENTER at the end of each line
- Double-click the Print Balance program icon to check that you have been given some printer credit; tell Miss Northeast if your balance is shown as £0.00
- Close the PWF Print Balance window
- Click the Back button to return to PWF Programs
- Double-click the Teaching Packages folder icon
- Double-click the Computer Laboratory folder icon
- Double-click the Cambridge ML program icon
- In the Cambridge ML window, work through the exercise on the next page (this is Exercise 1 in the ML Exercise Sheets), being careful to remember the semi-colon at the end of each line. Press ENTER after each ML response, so that there is an almost-blank line between illustrations and your output is arranged neatly, as shown on the next page:

```
- val a = "very ";
> val a = "very " : string
-
- a ^ "red";
> "very red" : string
-
- val b = a ^ a;
> val b = "very very " : string
-
- b ^ "rich";
> "very very rich" : string
-
- val c = b ^ b;
> val c = "very very very very " : string
-
- c ^ "ridiculous";
> "very very very very ridiculous" : string
```

- Choose the Save As command from the File menu
- In the File name box, overwrite SAVEFILE.LOG with Tick1
- Click OK
- Choose the Exit command from the File menu
- Click the Back button twice to return to PWF Programs
- Double-click the Word and Text Processing folder icon
- Double-click the Notepad program icon to start Notepad
- Choose the Open command from the File menu
- In the Files of type drop-down list box, select All Files
- In the list box, double-click Tick1.LOG to open it
- Press ENTER twice to open up a gap at the top
- Press CTRL+HOME to move the insertion point to the beginning and key in a single line looking like the following but with your own name at the end:

```
TICK 1 SUBMISSION FROM F.H. KING...
```

- Choose the Print command from the File menu, and then click Print in the Print dialogue box
- Choose the Exit command from the File menu and save the changes

- Click the *start* button
- Click Log Off
- Click Log Off

Do NOT switch off the computer or screen

- Collect your output from the printer
- Get it signed by Dr King

Look after it carefully. It is part of your Tick Portfolio, to be submitted just before the examination