Exercise sheet 2
(Submit by email to dm@ling.osu.edu before class on Thursday, February 5)

Write each script described below, naming the scripts ex2_1, ex2_2, etc. Save all script in a folder having your user-id as name and send me an email with a tar.bz2 archive of that directory (i.e., it should unpack to the directory).

1. Create a web form in which one can specify a user id and click on a button to see the real name of that person on our system. The form should call `mod_python` to pass the user id to a python program, which calls `finger` to obtain the name listed after "In real life:".

2. Write a program that uses `wget` to query the site `www.wundergound.com` for the weather conditions at the Ohio State University Campus (ZIP code 43210) and reports the temperature and humidity, and when this was updated.

3. Write a program that asks the user for a directory name (specified as an absolute path) and calls the unix command `ls` to list the contents of the directory. Rather than display the output of `ls` directly, the program should show the listing such that each letter is replaced with the next one according to the ASCII table.