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Tutorials for "Unix for Advanced Users"
Exercise sheet 5

Exercise 5.1:
Modify the shell script `yless` discussed in the last lecture in such a way that it writes a usage notice to standard error if it is called without arguments.

Exercise 5.2:
Modify `yless` in such a way that it repeatedly asks the user what to do if it gets an unrecognized answer (i. e., an answer different from "y", "Y" "n", "N", "q", "q", and perhaps space or newline).

Exercise 5.3:
Modify `yless` in such a way that it starts all external viewers in the background. Note that in this case you must use a new temporary filename for each call of the external viewer. (You will probably need the built-in arithmetic of `bash` or the `expr` command to generate temporary filenames.) Make sure that the `trap` still works correctly.