Rotating logs

Please do all assignments using the basic Unix tools, such as Bourne shell, sed, awk, and other commands in the directories /bin, /etc, and /sbin. You are also allowed to use commands from /usr/bin and /usr/sbin. Make sure that your projects run on both Solaris (hoare/arch) and Linux (machines in lab) without any modification. Also, make sure that any output is nicely formatted.

1. Write a script to perform rotation of a specified log. The script will be invoked by

   rot logfile n

   where n is the number of versions to be kept, plus an original.

What to handin

Create your programs in a directory called username.4 where username is your user name on hoare. Once you are done with everything, issue the following commands:

   % cd
   % ~sanjiv/bin/handin cs5780 4