

Operating Systems – Fall 2003
Lab Quiz Number 1
October 8, 2003
100 Points (20 Minutes)

Name: _____

Question 1:

Show the sequence of commands you would issue in a Linux shell to copy a bootsector from a hard disk to a file called bootsect.bin on the floppy disk drive. You can assume that the hard disk is /dev/hda and the floppy disk is /dev/fd0

Question 2:

Show how you would mount and unmount an ISO9660 CD-ROM using commands in a Linux shell.

Question 3:

Show how you would compile a C program prog1.c and create an executable file prog1.exe in a Linux shell.

Question 4:

List the steps you would take to recover from a lost root password in Redhat Linux.