File System Organization

`/bin`, `/usr/bin`–executables

`/sbin`, `/usr/sbin`–executables for admin

`/lib`–libraries (dynamically loaded)

`/etc`–configuration, administration and control files

`/dev`–device controller interface

`/var`–files that grow or vary in size (print spool, log files).

`/homes`–user home directories

`/tmp`–scratch space

`/`–the base of the file system.

`/boot`–The kernel and other boot-time items

`/root`–the home directory of the admin (root)

`/proc`–a window into the kernel, not a real file system.
information about the kernel appears to be in files and
directories

`/sys`–a window into the hardware.

links: a redirection to another place in the tree
`/usr/spool -> /var/spool/`   (compatibility)