Lecture 1

CS213 (Spring 2003)

- Real computer scientist use UNIX/LINUX!
- UNIX/LINUX environments
  a) suraj.lums.edu.pk
  b) reslab1.lums.edu.pk will change soon
  ➔ 10
- Login Procedure
  a) via telnet: ... Start ➔ Run ➔ telnet suraj...

  Sunos 5.8
  login: msarwar
  Password: ****
  : [motd]
  bash-2.03$

  b) On a UNIX/LINUX machine terminal
     (no need to do telnet)

- Some Basic Commands
  - mkdir
  - rmdir (empty directories)
  - rm (Remove file)
  - cp (Copy file)
  - mv (Move/Rename file)
  - ls (List contents of a file)
  - chmod (change permissions on a file)
  - pica — create a text file

Exercises:  
  a) When were UNIX & LINUX systems written?
  b) Who are the authors of UNIX & LINUX?
  c) The most popular operating system among the Internet community?