Exam One Review

Bing Li
Utilities

- cd, mkdir, cp, chmod, more, head, find, ls, grep, at, cat, mv, rmdir, awk, sed, sort, rm, wc, echo, pwd
• Meta-Characters: {}()[]|.?+*

• [0-9]+.?\(bc\)\{1,5\}
  • 8bc  abc  0bcbcbbcbbcbbc  1234.bc  1bbc
- cd
- ls -al
- mkdir
- rm -ri
- rmdir
- mv -i
- cp -i
Sort

- Bing Li, strength, 100, agility, max, intelligence, max
- sort by strength?
grep

- Search: grep “pattern” filename
- -n
- -v
- ^$ : grep “^pattern” filename
- search lines which contain at least two number?
awk

- Suntrust Building, 1000, feet, CS Department
- covert to meter?
- Suntrust Building, 304.803, meter, CS Department
- average height of all building?
sed

- sed 's/from/to/g' filename
- ‘condition d’
- a /
- c /
- i /