





Mass File Rename, Continued
 Another way:

 for file in ls *.cc
 mv \$file basename \$file .cc .cpp
 done
 (Or could use sed to make new file name.)

 A problem — the above fails if filename contains spaces. It also doesn't do the right thing if there aren't any files. How to fix this?

Slide 4



• One way is to use a while loop rather than a for:

```
ls *.cc | while read file
do
    mv "$file" " basename \"$file\" .cc .cpp"
```

Slide 5

done



