



Applying Perl 2

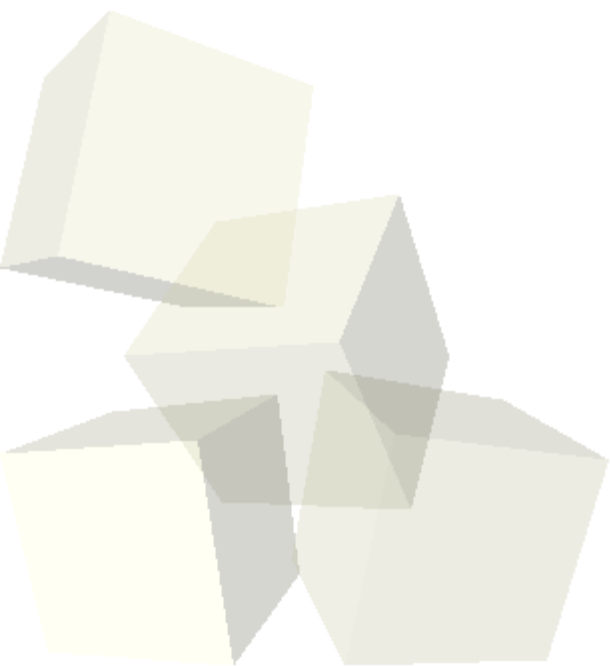
11-6-2006





Opening Discussion

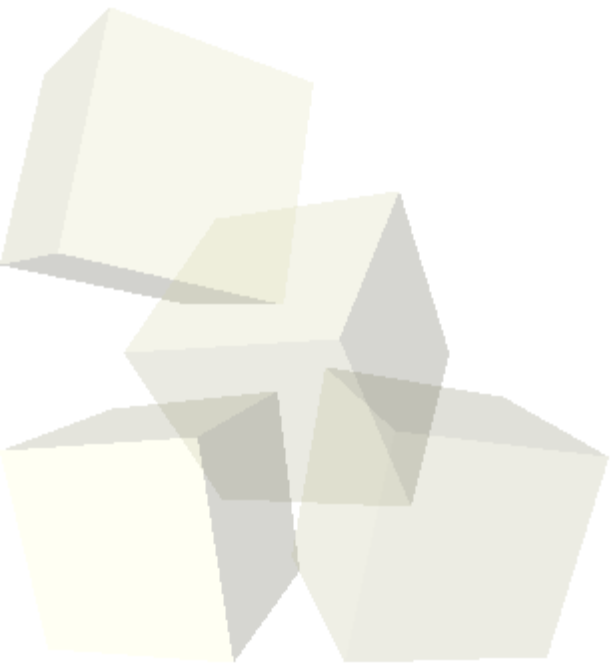
- What did we talk about last class?
- Let's look at code that could solve assignment #7.
We can see if there is a way to do it better.





Directories in Perl

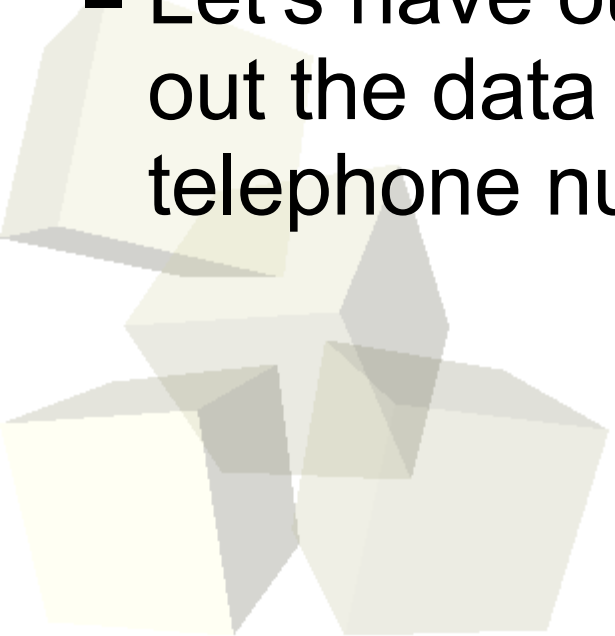
- Let's start off simple and write some code that would do a grep.
- Now write a script that you give a regular expression, a directory, and a filename. It should read all the files in that directory and check each line against the regular expression. If it matches, it should add that as a line in the specified file.





String Manipulation

- We've seen how to do a lot of string manipulation in Perl with regular expressions. There are more standard ways to work with strings as well.
- What are some of the functions that you can use to work with strings?
- How do you tell Perl to sort things in different ways?
- Let's have our telephone number program print out the data sorted by both name and by telephone number.





- I'll be putting up a description of an assignment that makes you do some directory manipulation stuff shortly since it is due next Monday.

