



Applying Perl 2

11-2-2005





Opening Discussion

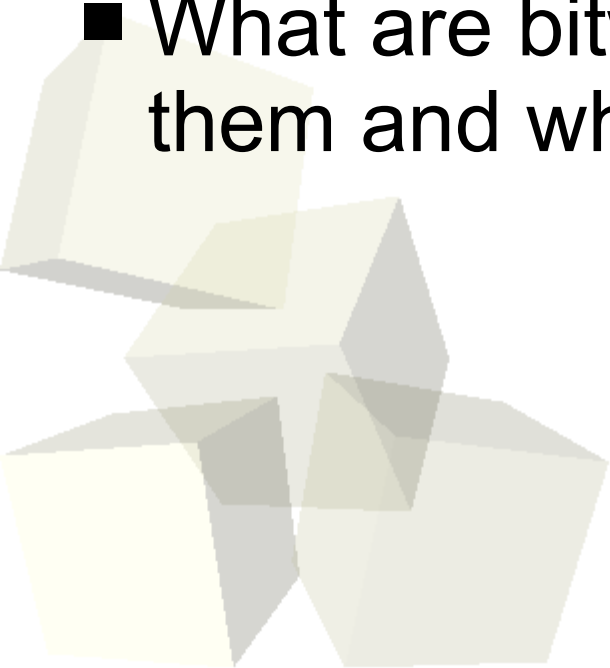
- What did we talk about last class?
- Let's look at code that could solve assignment #7.
We can see if there is a way to do it better.





Doing Files in Perl

- Let's go back to our telephone book example now and I want you to make it so that you input the name of the file to read the telephone numbers from, not on command line, but interactively. What do we have to change in the code to make this work?
- How do we get information about files in Perl?
- What are bitwise operators? How do you use them and when do you use them?





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.





- 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.

