

More Text Files

1/1/2009

Opening Discussion

- Minute Essay comments
 - Phone books are examples of maps. Anything where you look up information by name could use a map. Maps in some languages are called dictionaries.
 - Doing spell checking with a map?
 - Maps don't help find parts of words. Could be an efficient language to language look up though.

Word Counting

- I want to finish our word counting example today.
- We need to count things and then we need to print out what we have counted.

Annotations

- It was said last time that Word can do something like bold every occurrence of a word by doing a replace with the right tag.
- What if I want to bold every word with three letters?
- What if I want to make every line of text in a file a bullet entry in a web page? (Add `` tags.)

Writing Files

- This was mentioned before, but is worth repeating.
- We will write files by making a `PrintWriter` and giving it the `File` we want it to write to.
- Once we have that we can use `println` just like we do with `System.out`.

Minute Essay

- Do you have any questions or comments?
- Remember to turn in your project code before midnight tonight.