Obey Your Thirst code style document

```
Use tabs, not spaces, for indentation
like this, not like the rest of the document.

Camel case
    nameVariablesLikeThis

Boolean variable name should describe the condition (eg. hasSprite)
    never use (boolVar == true)

Spaces after if and for, e.g. if (condition)

Bracket style - brackets start on a new line
    thingNeedingBrackets
{
    //internal code
}
```

Variables should have descriptive names

Method names should be verbs, describing their function

- * Comment methods like this. Describe what they do, and which inputs might be changed.
- * Side effects should be explicitly described. Assumptions on parameters should be given.

*/

Method comments should be as above.

Avoid excessive in-line comments //this example is probably unnecessary, and should // be left out.

Spaces around operators, e.g. 4 + 5 instead of 4+5

No space after open paren or immediately preceding close paren.