Show Your Code

1-29-2010

Opening Discussion

- The CityScape ideas were very interesting and diverse.
  - Add obstacles like trees or cars.
  - Dogs.
  - Have people go into houses.
  - Have people build houses.
- Meaning of long division notation.
- Could we make people go to different houses?
- Complicated solution to easy problems.

Interclass Problems

- Now it is time to go through the interclass problems. If I call you, bring up your solution on your computer.

Conditional Execution

- Methods execute by having the statements happen in order.

- Right now, all the statements in a method will happen any time that method is invoked.

- We need the ability to make it so that some things only happen some of the time. This is called conditional execution.

- The simplest conditional is the if statement.

Syntax of if

- We will normally write an if statement with the following syntax.
  - if(condition) {
    - statements
  - }

- The statements only execute if the condition is true.

Minute Essay

- How did you feel that this first round of interclass problems went?

- The first quiz will be on Monday.