Objects with Properties

2-12-2010

Opening Discussion

- Minute Essay comments

    - How often will we be using lists?

    - What is the print method and what does it do?

- Let's look over what we did last time and get the person to actually move toward the closest house.

One Person Per House

- Our goal for today is to make it so that only one person can go into a house at a time.

- We are going to do this in a number of different steps.

- First we should go add code to the person that checks if the person has reached a house yet.

Giving Building a Memory

- Now we need each building to remember if a person is in it.

- We will actually give the house a reference to a person that is null if no one is there and set to the person if one has gone in.

    - private Person occupant;

- Then we can add public methods to interact with it.

- Once we have that, we can try to make the people avoid houses that have already been taken.

Minute Essay

- We are moving to a new topic on Monday. Do you have further questions about lists and the for loop?

- On Monday we will take a quiz and do show your code.