# Show Your Code

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## **Opening Discussion**

- Minute essay comments
  - Can you use diagonals on the keypad?
  - Are the reactions to the keys arbitrary?
  - Is it possible to make the rocket smaller?
  - Can you get ideas from the Greenfoot gallery?
  - Can an actor change to something else once it reaches something?
  - Can we make the rocket explode?

#### **More Comments**

- How broad is the vocabulary that Java understands?
- How did Monique get her houses to move?

#### Show Your Code

 It is time for some lucky people to show us their code.

#### **Switch Statements**

- If is not the only conditional statement in Java.
  The switch statement allows you to pick
  between multiple options, but you can only
  select on an integer.
- The Wombat scenario uses switch statements.
- switch(intExpression) {
  - case #:
  - break;
- }

# Playing with our Person

- Making the rocket pick up people.
- Associating different keys with multiple rockets.

### Minute Essay

- Next week we will do loops. Is there anything you would like to see us start doing as an example?
- Remember that the second quiz is on Wednesday.