Announcements

- Read for next time Chap. 7.5, 9.1-9.5
- Reading Quiz for next time

Random Numbers

- Create a random number generator
  ```java
  Random generator;
  ```
- Initialize it
  ```java
  generator = new Random();
  ```
- Generate Random Numbers from 0 to 8
  ```java
  x = generator.nextInt(9);
  ```
- How do you get random numbers from 1 to 10?

Classwork today

- Back to bouncing balls
- Create a new BouncingSmiley using inheritance
- Create an ArrayList of bouncing balls and smileys
- Use random numbers for generating the balls and smileys