

CS 100 Exercise 7: Graphics
Summer 2001
Due in lecture, Tuesday July 17

Name: _____ **CUID:** _____

1. Online submission

Assignment 4 requires that you submit your .java files online, via a Web interface. In this part of today's exercise, you'll test the online submission system to make sure you can successfully use it.

1. Go to the submission website,
<http://submit.cs.cornell.edu/cs100/scripts/submit.pl>
This URL will always point to the current assignment. Thus, you will not be able to submit any files for Assignment 4 until after Tuesday at 10 a.m. (when submissions for Exercise 7 close). After that point, the page will indicate that submissions for Assignment 4 are open.
2. **Read the instructions (see the green link).** Do not skip this step. It is your responsibility to figure out how to correctly submit your work for Assignment 4. Now is the time to ask any questions you might have, or notify us of any problems.
3. Submit a .java file of your choice. It can be anything you like, so long as it is a Java file (must start with a comment, either // or /*).

2. Graphics

Assuming that you have the following paint() method defined, sketch the resulting output in the box (the box is 400x400 pixels):

```
public class Exercise7 extends JFrame
{
    public void paint(Graphics g)
    {
        g.drawRect(100, 170, 200, 150);
        g.drawLine(90, 175, 200, 100);
        g.drawLine(200, 100, 310, 175);

        g.drawRect(150, 250, 50, 70);
        g.fillOval(180, 285, 10, 10);

        g.drawRect(230, 230, 40, 40);
    } // end paint()
} // end class Exercise7
```

