CSE 1010 Ideas and Impact of Computing
Homework 5
Due 11am, Fri, Nov 14, 2014
Submit Server: Class = cse1010 ; Assignment = hw5

Template java file: `cs.fit.edu/~pkc/classes/cse1010/HW5.java`

Picture.java file: `cs.fit.edu/~pkc/classes/cse1010/Picture.java`

Image file: `cs.fit.edu/~pkc/classes/cse1010/beach.jpg`

After taking a photo, sometimes we would like to focus on a certain region of the photo and remove the rest ("cropping"). Given the (x,y) coordinates of the upper-left and lower-right corners of a region, in this assignment the program will:

1. highlight the region with a red rectangle (bounding box)

2. remove the rest (change color to white)

3. move the region to the center

Bonus credits (20 points):

After the above 3 tasks:

1. wait for 3 seconds and rotate the cropped region clockwise 90 degrees (ie, top is toward the right),

2. wait for 3 seconds and rotate the cropped region clockwise an additional 90 degrees (ie, upside down).