**Picture Lab Activity #5 – Modifying a Picture**

1. Open Picture.java and look for the method getPixels2D. Is it there?

2. Open SimplePicture.java and look for the method getPixels2D. Is it there?

3. Does the following code compile?

DigitalPicture p = new DigitalPicture();

4. Assuming that a no-argument constructor exists for SimplePicture, would the following code compile?

DigitalPicture p = new SimplePicture();

5. Assuming that a no-argument constructor exists for Picture, does the following code compile?

DigitalPicture p = new Picture();

6. Assuming that a no-argument constructor exists for Picture, does the following code compile?

SimplePicture p = new Picture();

7. Assuming that a no-argument constructor exists for SimplePicture, does the following code compile?

Picture p = new SimplePicture();

Complete Exercises 1 – 6 – copy and paste your code here