```
import java.awt.*;
import java.awt.image.BufferedImage;
import com.programwithjava.basic.DrawingKit;
public class ChangeImageColors {
  public static void main(String[] args) {
    DrawingKit dk = new DrawingKit("Change colors", 1680, 700);
    BufferedImage picture = dk.loadPicture("image/daffodils.jpg");
    // draw the original picture
    dk.drawPicture(picture, 0, 50);
    // modify the pixels in the picture
    for (int x = 0; x < picture.getWidth(); x++) {
  for (int y = 0; y < picture.getHeight(); y++) {</pre>
            // get the red, green and blue components of pixel at (x, y)
            int colorValue = picture.getRGB(x, y);
            Color pixelColor = new Color(colorValue);
            int red = pixelColor.getRed();
            int green = pixelColor.getGreen();
            int blue = pixelColor.getBlue();
            red = 255-red;
               green = 255-green;
               blue = 255-blue;
            // update the pixel color in picture
            Color newPixelColor = new Color(red, green, blue);
            int newRgbvalue = newPixelColor.getRGB();
            picture.setRGB(x, y, newRgbvalue);
      } // end inner for loop
    } // end outer for loop
     / draw the modified picture
    dk.drawPicture(picture, 800, 50);
}
```

