```java
60  import java.awt.Color;
61
62  /**
63   * Demonstrates three Instush.java services: flipping
     an image horizontally, flipping an image
64   * vertically, and greyscaling an image.
65   *
66   * The program recieves two command-line arguments:
     the name of the PPM file that represents
67   * the source image (a string), and one of the strings
     "fh", "fv", or "gs" (a string). The program
68   * creates and displays a new image which is either
     the horizontally flipped version of the source
69   * image ("fh"), or the vertically flipped version of
     the source image ("fv"), or the greyscaled
70   * version of the source image ("gs"). For example:
71   * java Editor1 thor.ppm gs
72   */
73  public class Editor1 {
74
75      public static void main (String[] args){
76          String fileName = args[0];
77          String action = args[1];
78          Color[][] image = Instush.read(fileName);
79          if (action.equals("fh"))     {
80
     Instush.show(Instush.flippedHorizontally(image));
81          } else if (action.equals("fv")) {
82
     Instush.show(Instush.flippedVertically(image));
83          } else if (action.equals("gs")) {
84              //gs
85              Instush.show(Instush.greyscaled(image));
86          }
87      }
88  }
```