```
 1 /*
 2  * AP(r) Computer Science GridWorld Case Study:
 3  * Copyright(c) 2005-2006 Cay S. Horstmann (http://horstmann.com)
 4  *
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12  * GNU General Public License for more details.
13  *
14  * @author Chris Nevison
15  * @author Barbara Cloud Wells
16  * @author Cay Horstmann
17  */
18
19 import info.gridworld.actor.ActorWorld;
20 import info.gridworld.actor.Rock;
21 import info.gridworld.grid.Location;
22
23 import java.awt.Color;
24
25 /**
26  * This class runs a world that contains chameleon critters. <br />
27  * This class is not tested on the AP CS A and AB exams.
28  */
29 public class ChameleonRunner
30 {
31     public static void main(String[] args)
32     {
33         ActorWorld world = new ActorWorld();
34         world.add(new Location(7, 8), new Rock());
35         world.add(new Location(3, 3), new Rock());
36         world.add(new Location(2, 8), new Rock(Color.BLUE));
37         world.add(new Location(5, 5), new Rock(Color.PINK));
38         world.add(new Location(1, 5), new Rock(Color.RED));
39         world.add(new Location(7, 2), new Rock(Color.YELLOW));
40         world.add(new Location(4, 4), new ChameleonCritter());
41         world.add(new Location(5, 8), new ChameleonCritter());
42         world.show();
43     }
44 }
```