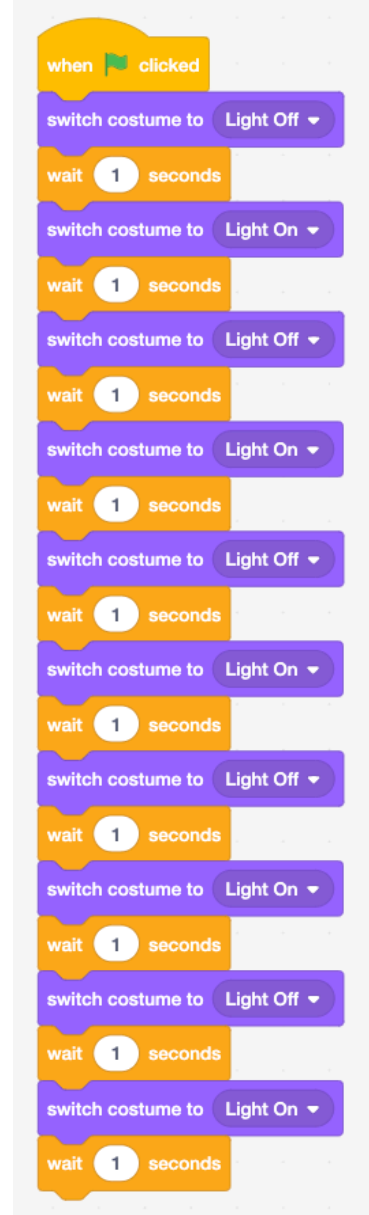



Be efficient	Grade 5 and 6
Debugging Answers	

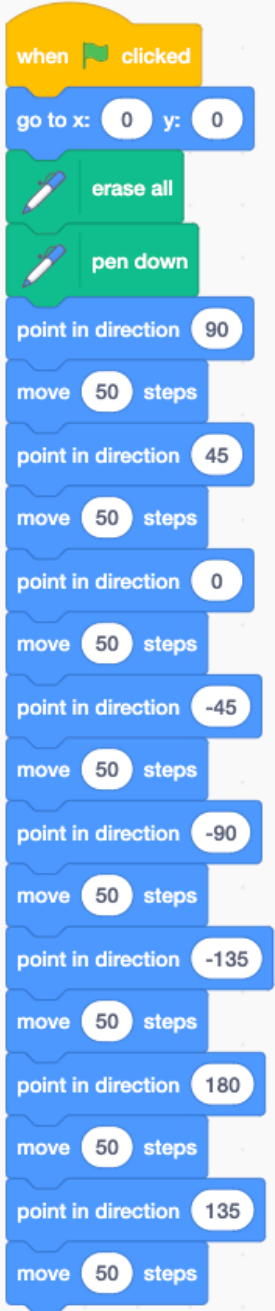
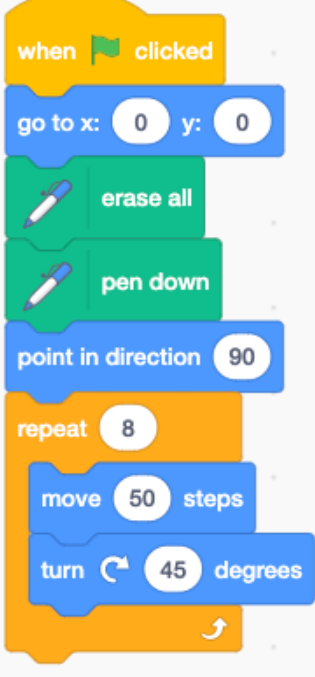
### Debug 1: On and Off Again

<p>Can you identify a pattern in this code?  <i>The lights turn on and off with a wait time of one second</i></p>		
<p>Which code blocks repeat?  <i>Light Off          Wait 1 second          Light On          Wait 1 Second</i></p>		
<p>How many times does the code repeat?  <i>Five</i></p>		
<p>Can you predict what the code is doing?  <i>It's a blinking light</i></p>		

### Debug 2: High Score

<p>Can you identify a pattern in this code?  <i>Score is being added for three and subtracted for three</i></p>		
<p>Which code blocks repeat?  <i>If touching apple, banana or orange, chance score by 1        If touching donut, cake or muffin change score by -1</i></p>		
<p>How many times does the code repeat?  <i>Three times</i></p>		
<p>Can you predict what the code is doing?  <i>It's the scoring the system for a game</i></p>		

### Debug 3: Making Shapes

<p>Can you identify a pattern in this code?</p> <p><i>The move 50 steps and point in direction repeat, the angle of the direction changes by 45 degrees every time</i></p>		
<p>Which code blocks repeat?</p> <p><i>The point in direction and move 50 steps</i></p>		
<p>How many times does the code repeat?</p> <p><i>8 times</i></p>		
<p>Can you predict what the code is doing?</p> <p><i>It makes an octagon</i></p>		