

## Class TwistyTurtle

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```
1 import edu.fcps.Turtle;
2 import java.awt.*;
3 /**
4  * The OG TwistyTurtle that can draw a spiral that looks like triangles
5  * It extends Turtle, but because of it's shell pattern, it draws spirals
6  *
7  * @author Nathan Chen
8  * @author Benjamin Tu
9  * @version 10-12-18
10 * @period 2
11 * @teacher Coglianese
12 */
13 public class TwistyTurtle extends Turtle
14 {
15     /**
16      * Method drawShape defines from abstract class Turtle, draws a spira
17      */
18     public void drawShape()
19     {
20         super.setPenDown(true);
21         super.setThickness(8);
22         super.setColor(Color.BLUE);
23         for (int i=5; i<400; i=i+10)
24         {
25             super.forward(i);
26             super.turnLeft(123);
27         }
28     }
29 }
```