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package Assign_1_C;

import Media.*;           // for Turtle and TurtleDisplayer
import static Media.Turtle.*; // for Turtle speeds
import static java.lang.Math.*; // for Math constants and functions
import static java.awt.Color.*; // for Color constants

/** COSC 1P02
 *
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 * @version 1.0 (9/14/17)
 * @The purpose of this class is to create a frame with greek keys that
 * were created in the previous code*/

public class Frame {

    // instance variables
    private TurtleDisplayer display;
    private Turtle yertle;

    /** This constructor ...
    */

    public Frame( ) { //This is the method that draws the frame on the
    turtle display using the turtle "yertle"

        // statements
        display = new TurtleDisplayer(); //This is the variable that creates
the display
        yertle = new Turtle(FAST); //This is the turtle that draws on the
display "display"
        display.placeTurtle(yertle); //This line places the turtle "yertle"
onto the display "display"
        yertle.backward(75); //1
        yertle.left(PI/2); //2
        yertle.forward(75); //3
        yertle.right(PI/2); //4- These 4 lines move the turtle to the top left
corner of the frame
        yertle.penDown();
        for(int j=0; j<4; j++){ //This is the for loop that draws the 4
borders of the frame
            for(int i=0; i<8; i++){ //This is the for loop that draws out the
greek key 8 times; one border of the frame
                yertle.forward(2);
                yertle.left(PI/2);
                yertle.forward(12);
                yertle.right(PI/2);
                yertle.forward(12);
                yertle.right(PI/2);
                yertle.forward(8);
                yertle.right(PI/2);
                yertle.forward(4);
                yertle.right(PI/2);
                yertle.forward(4);
                yertle.left(PI/2);
                yertle.forward(4);
                yertle.left(PI/2);
            }
        }
    }
}

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        yertle.forward(8);
        yertle.left(PI/2);
        yertle.forward(10);
    }
    yertle.right(PI/2); //This line changes the orientation of the
    turtle as it is done making one of the borders so that it can start
    creating the next border
    }
}; // constructor

    public static void main ( String[] args ) { Frame s = new Frame(); };

} // GreekKey
```

Pen still up, and display not closed. No mark deducted.