Method Designs

Thursday, February 17, 2011 5:19 AM

I. drawSide

Private method that moves the turtle and turns it.

II. Rectangle

Sets the default angle for that shape, then drops the turtle's tail. It then uses drawSide to draw all 4 sides, with their appropriate length. Finally, it lifts the tail up.

III. Pentagon

Sets the default angle for that shape, then drops the turtle's tail. It then uses drawSide to draw all 5 sides, with their appropriate length. Finally, it lifts the tail up.

IV. Hexagon

Sets the default angle for that shape, then drops the turtle's tail. It then uses drawSide to draw all 6 sides, with their appropriate length. Finally, it lifts the tail up.

V. Octagon

Sets the default angle for that shape, then drops the turtle's tail. It then uses drawSide to draw all 8 sides, with their appropriate length. Finally, it lifts the tail up.

VI. Square

Sets the default angle for that shape, then drops the turtle's tail. It then uses the rectangle method to draw a rectangle with sides of equal lengths. Finally, it lifts the tail up.