

Logo Commands

Colors: `.black`, `.blue`, `.red`, `.gray`, `.white`,
`.magenta`, `.green`, `.cyan`, `.yellow`

<code>forward(<i>n</i>)</code>	- Go forward (<i>n</i>) steps
<code>backward(<i>n</i>)</code>	- Go back (<i>n</i>) steps
<code>right(<i>n</i>)</code>	- Turn the turtle right (<i>n</i>) degrees
<code>left(<i>n</i>)</code>	- Turn the turtle left (<i>n</i>) degrees
<code>home()</code>	- Send the turtle to the center of the screen
<code>setColor(<i>color</i>)</code>	- Set the color of the turtle's pen to a color
<code>penUp()</code>	- Stops the turtle from drawing as it moves
<code>penDown()</code>	- The turtle will draw a line when it moves
<code>setPenSize(<i>n</i>)</code>	- Set the width of the pen to <i>n</i>

Set Color Examples:

```
setColor(.red)
forward(100)
right(90)
setColor(.blue)
forward(100)
right(90)
setColor(.magenta)
forward(100)
right(90)
setColor(.yellow)
forward(100)
```

Loop Examples:

```
setColor(.cyan)
for i in 1...4 {
  forward(10)
  right(45)
}

for i in 1...100 { [
  forward(45)
  right(78)
  forward(30)
  home()
}
```

Flower Example:

```
setColor(.yellow)
for i in 1...30 {
  forward(45)
  right(78)
  forward(30)
  home()
  right(i*12)
}
right(180)
setColor(.green)
setPenSize(10)
forward(150)
```