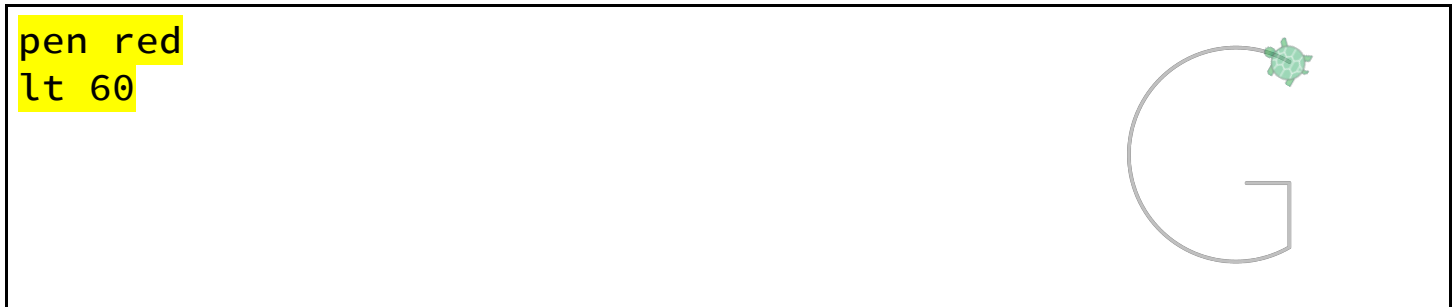# Activity: Draw Your Initials

pencilcode.net

1. Before you start, plan out your drawing. Here we plan a letter G.

- What color do you want to use? If you want red: `pen red`
- What direction should the turtle point? Turn a bit left: `lt 60`

```
pen red
lt 60
```

2. Draw the first line. If it is a curve, think about:

- Does the arc curve left or right? We use "lt" to curve left.
- How much of a circle do we want? We use 240 degrees.
- How big should the circle be? We pick 50 pixels as the radius.

```
pen red
lt 60
lt 240,50
```

3. Turn and then draw the next line.

- Remember to turn to point the turtle the way you want.
- Experiment with sizes until the line is the length you want.
- Keep adding lines until your initial is finished.
- You can use "pen null" to turn off the pen.

```
pen red
lt 60
lt 240,50
lt 60
fd 30
lt 90
fd 20
```