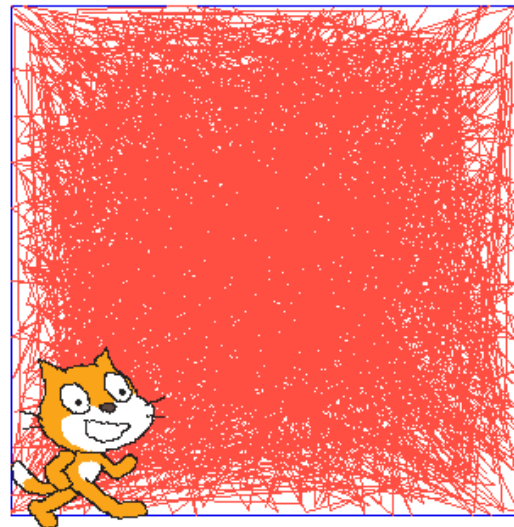
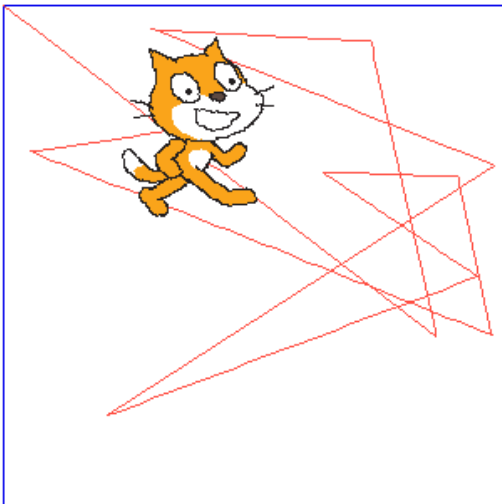


Painting Cat Program:

```
when clicked
clear
set pen color to blue
pen up
go to x: -150 y: 150
pen down
go to x: 150 y: 150
go to x: 150 y: -150
go to x: -150 y: -150
go to x: -150 y: 150
set pen color to red
forever
  glide 1 secs to x: pick random -150 to 150 y: pick random -150 to 150
```

Output:



Notes:

1. The program first draws a square in blue
2. The cat glides from one location to another, randomly drawing a line in red
 - a. As the number of lines increases, the box becomes fully red
3. What happens if the 1 second is changed to one millisecond (0.001 seconds)?
 - a. Try it...