rhombus

```
when [flag] clicked
pen down
set pen color to [green]
change pen size by 5
move 400 steps
turn 120 degrees
move 200 steps
turn 60 degrees
move 200 steps
turn 60 degrees
move 200 steps
turn 120 degrees
```
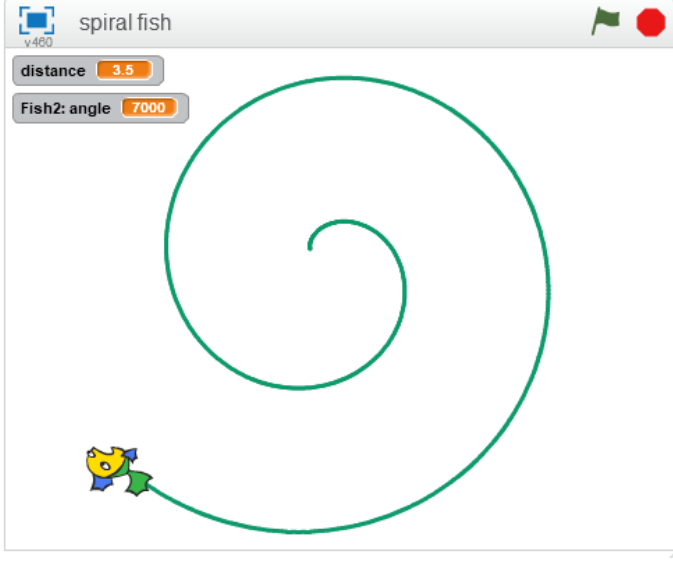
Staircase

```
when [flag] clicked
pen down
set pen color to [blue]
change pen size by 5
repeat 6
    move 50 steps
    wait 1 secs
    turn 90 degrees
    wait 1 secs
    move 50 steps
    wait 1 secs
    turn 90 degrees
    wait 1 secs
```
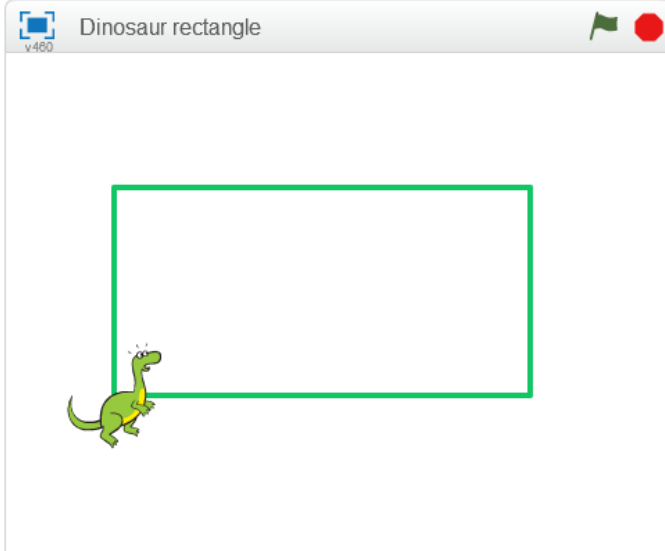
nzmaths.

Cross

```
when [flag] clicked
pen down
set pen color to [ ]
change pen size by 5
repeat 4
    wait 1 secs
    move 50 steps
    wait 1 secs
    turn ↺ 90 degrees
    wait 1 secs
    move 50 steps
    wait 1 secs
    turn ↻ 90 degrees
    wait 1 secs
    move 50 steps
    turn ↺ 90 degrees
```

spiral fish

distance 3.5
Fish2: angle 7000

```
when [flag] clicked
set distance to 0
set angle to 0
pen down
set pen color to [ ]
change pen size by 2
repeat 700
    change distance by 0.005
    change angle by 10
    move distance steps
    turn ↻ 1 degrees
```

nzmaths.

Dinosaur rectangle

```
when [flag] clicked
pen down
set pen color to [green]
change pen size by 3
repeat 2
    move 300 steps
    wait 1 secs
    turn 90 degrees
    move 150 steps
    wait 1 secs
    turn 90 degrees
```

Scratch spirolateral
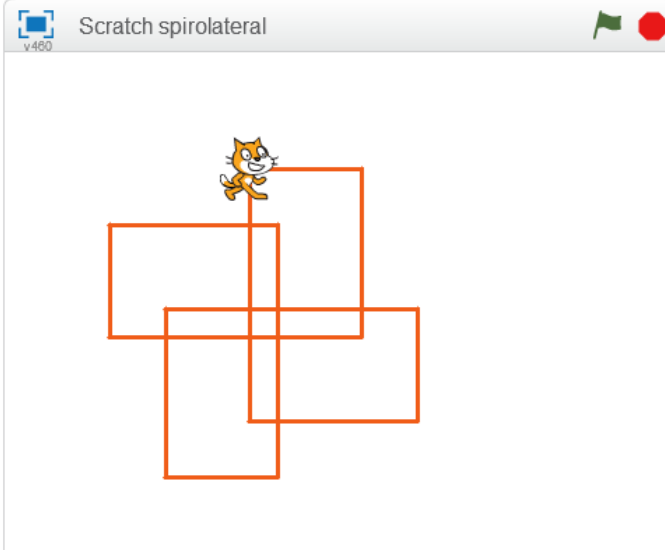
```
when [flag] clicked
pen down
set pen color to [orange]
change pen size by 2
repeat 12
    move 80 steps
    turn 90 degrees
    move 120 steps
    turn 90 degrees
    move 180 steps
    turn 90 degrees
```

Penguin star
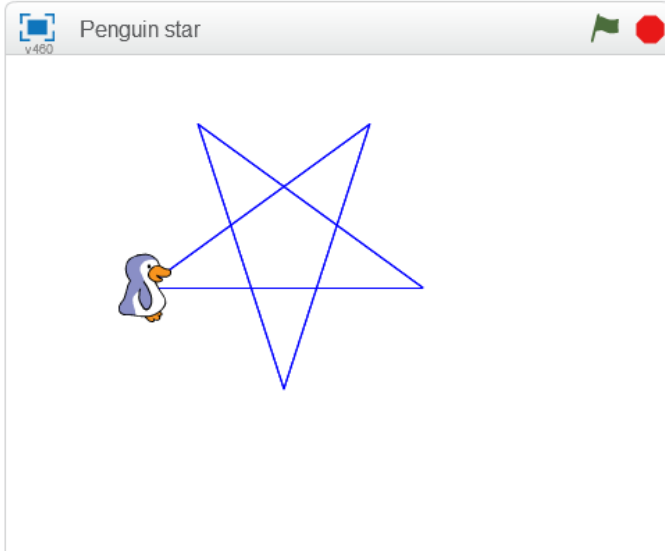
```
when [flag] clicked
pen down
repeat 5
    move 200 steps
    turn 144 degrees
    move 200 steps
    turn 144 degrees
```

nzmaths.