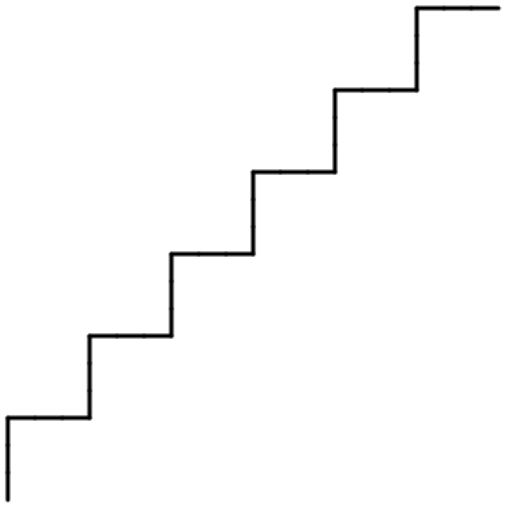
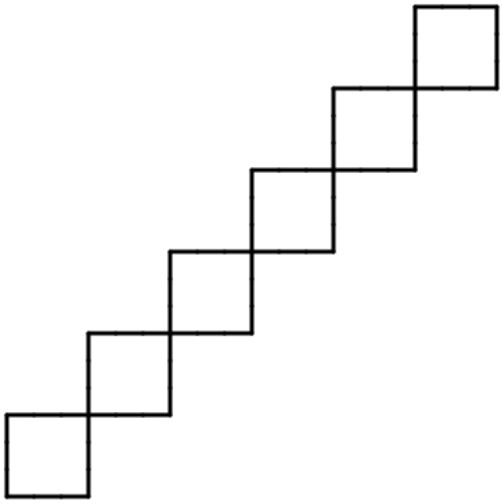
Coding Challenge ~ Staircase





Solution for Bee-Bot Online Emulator:

This set of commands draws one step.



Press **GO** four times in a row to make the staircase.



Then erase those commands with **X**, turn Bee-Bot the opposite way, and press **X** again.



Repeat the first set of commands to create the boxes.



Or enter this complete program:



Solution for Blue-Bot Online Emulator:

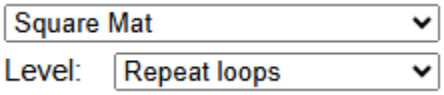
Drag Blue-Bot to the lower left corner of the mat to give it room to draw the staircase.



Terrapin Tools for thinking

Solution for Tuff--Bot Online Emulator:

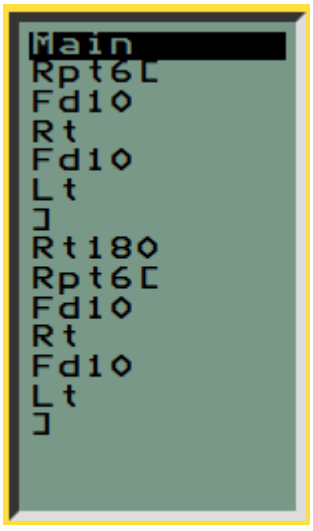
Using the Square Mat, choose **Repeat loops** for the Level.



Drag Tuff-Bot to the lower left corner of the mat to give it room to draw.



Solution for Pro-Bot:



Solution for Tiny Logo, Logo (and InO-Bot):

```
REPEAT 6 [FD 30 RT 90 FD 30 LT 90]
```

To create the boxes, add this code:

```
RT 180
REPEAT 6 [FD 30 RT 90 FD 30 LT 90]
```

Solution for Kinderlogo:

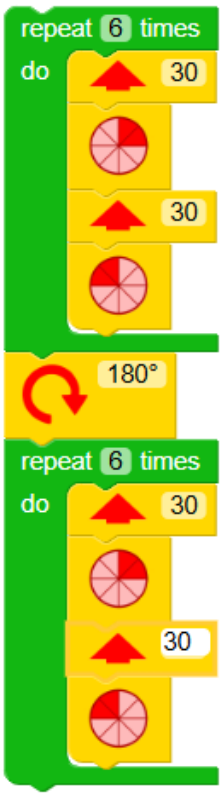
Repeat this command pattern 6 times.

```
F F F  R R R
F F F  L L L
```

Then type: `R R R R R R`
and repeat the pattern above 6 times.

Solutions for Logo Blocks:

Beginner Mode:



Intermediate Mode:

