## Art and Code | FWCD

Color Strip

## **Objective**

To practice while loops.

## **Instructions**

Re-factor this code using a while loop to create this color strip. Then modify it to create the second strip. (100 strips)

```
size(500,500);
background(0);
colorMode(HSB);
fill(0,255,255);
rect(0,250,40,40);
fill(25,255,255);
rect(50,250,40,40);
fill(50,255,255);
rect(100,250,40,40);
fill(75,255,255);
rect(150,250,40,40);
fill(100,255,255);
rect(200,250,40,40);
fill(125,255,255);
rect(250,250,40,40);
fill(150,255,255);
rect(300,250,40,40);
fill(175,255,255);
rect(350,250,40,40);
fill(200,255,255);
rect(400,250,40,40);
fill(225,255,255);
rect(450,250,40,40);
```

