

Sine Wave Code in html Language

Sine functions



```
01 size(300, 300);
02 background(#357BC4);
03
04 stroke(#D66727);
05 line(0, 50, width, 50);
06 line(0, 150, width, 150);
07 line(0, 250, width, 250);
08 stroke(255);
09
10 float x = 0;
11 while(x < width) {
12     point(x, 50 + random(-10, 10)); // random(-10,10) returns number between -10 and
10
13     point(x, 150 + 20 * noise(x/10)); // noise() returns number between 0 and 1
14     point(x, 250 + 20 * sin(x/10)); // sin() returns number between -1 and 1
15     x = x + 1;
16 }
17
```
