

Mondrian_Art_Dynamic_3

//My Third Dynamic Mondrian Art Program

//Mr. H.

//https://en.wikipedia.org/wiki/Piet_Mondrian#/media/File:Piet_Mondriaan,_1930_-_Mondrian_Composition_II_in_Red,_Blue,_and_Yellow.jpg

```
void setup() {  
  size(600, 600);  
  background(0);  
}
```

```
void draw() {  
  //Red Rectangle  
  fill(random(0,185), 0, 0);  
  rect(180, 0, 420, 420);
```

```
  //Blue Rectangle  
  fill(20, 40, random(0,160));  
  rect(0, 440, 160, 160);
```

```
  //White Rectangles  
  fill(220);  
  rect(0, 0, 160, 180);  
  rect(0, 220, 160, 200);  
  rect(180, 440, 350, 160);  
  rect(550, 440, 60, 60);
```

```
  //YeMondrian_Basic_Sketch__Static_llow Rectangle  
  fill(random(0,180), random(0,180), random(0,60));  
  rect(550, 530, 50, 70);  
}
```