p5*js ∧

Reference
Tutorials
Examples
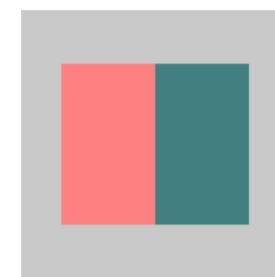Contribute
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About

</> Start Coding

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setRed()

Sets the red component of a color.

The range depends on the colorMode(). In the default RGB mode it's between 0 and 255.

Examples


```
function setup() {
  createCanvas(100, 100);

  background(200);

  // Create a p5.Color object.
  let c = color(255, 128, 128);

  // Draw the left rectangle.
  noStroke();
  fill(c);
  rect(15, 20, 35, 60);

  // Change the red value.
  c.setRed(64);

  // Draw the right rectangle.
  fill(c);
  rect(50, 20, 35, 60);

  describe('Two rectangles. The left one is salmon pink and the right one is teal.');
}
```

Syntax

```
setRed(red)
```

Parameters

red   Number: the new red value.

This page is generated from the comments in src/color/p5.Color.js . Please feel free to edit it and submit a pull request!

Related References

setAlpha
Sets the alpha (transparency) value of a color.

setBlue
Sets the blue component of a color.

setGreen
Sets the green component of a color.

setRed
Sets the red component of a color.

p5.js

Resources
Reference
Tutorials
Examples
Contribute
Community
About
Start Coding
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