

textWrap()

Sets the style for wrapping text when `text()` is called.

The parameter, `style`, can be one of the following values:

`WORD` starts new lines of text at spaces. If a string of text doesn't have spaces, it may overflow the text box and the canvas. This is the default style.

`CHAR` starts new lines as needed to stay within the text box.

`textWrap()` only works when the maximum width is set for a text box. For example, calling `text('Have a wonderful day', 0, 10, 100)` sets the maximum width to 100 pixels.

Calling `textWrap()` without an argument returns the current style.

Examples

Have a
wonderful
day

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

  background(200);

  // Style the text.
  textSize(20);
  textWrap(WORD);

  // Display the text.
  text('Have a wonderful day', 0, 10, 100);

  describe('The text "Have a wonderful day" written across
three lines.');
}
```

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

  background(200);

  // Style the text.
  textSize(20);
  textWrap(CHAR);

  // Display the text.
  text('Have a wonderful day', 0, 10, 100);

  describe('The text "Have a wonderful day" written across two
lines.');
}
```

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

  background(200);

  // Style the text.
  textSize(20);
  textWrap(CHAR);

  // Display the text.
  text('祝你有美好的一天', 0, 10, 100);

  describe('The text "祝你有美好的一天" written across two
lines.');
}
```

Syntax

`textWrap(style)`

Parameters

`style` Constant: text wrapping style, either `WORD` or `CHAR`.

Returns

`String: style`

This page is generated from the comments in [src/typography/attributes.js](#). Please feel free to edit it and submit a pull request!

Related References

`ellipseMode`
Changes where ellipses, circles, and arcs are drawn.

`noSmooth`
Draws certain features with jagged (aliased) edges.

`rectMode`
Changes where rectangles and squares are drawn.

`smooth`
Draws certain features with smooth (antialiased) edges.

