

mouseOver()

Calls a function when the mouse moves onto the element.

Calling `myElement.mouseOver(false)` disables the function.

Examples

```

function setup() {
  // Create a canvas element and
  // assign it to cnv.
  let cnv = createCanvas(100, 100);

  background(200);

  // Call randomColor() when the
  // mouse moves onto the canvas.
  cnv.mouseOver(randomColor);

  describe('A gray square changes color when the mouse moves
  onto the canvas.');
}

// Paint the background either
// red, yellow, blue, or green.
function randomColor() {
  let c = random(['red', 'yellow', 'blue', 'green']);
  background(c);
}

```

Syntax

`mouseOver(fxn)`

Parameters

`fxn` Function|Boolean: function to call when the mouse moves onto the element. `false` disables the function.

This page is generated from the comments in [src/core/p5.Element.js](#). Please feel free to edit it and submit a pull request!

Related References

addClass

Adds a class to the element.

attribute

Adds an attribute to the element.

center

Centers the element either vertically, horizontally, or both.

child

Attaches the element as a child of another element.

p5.js

Resources

- [Reference](#)
- [Tutorials](#)
- [Examples](#)
- [Contribute](#)
- [Community](#)
- [About](#)
- [Start Coding](#)
- [Donate](#)

Information

- [Download](#)
- [Contact](#)
- [Copyright](#)
- [Privacy Policy](#)
- [Terms of Use](#)

Socials

- [GitHub ↗](#)
- [Instagram ↗](#)
- [X ↗](#)
- [YouTube ↗](#)
- [Discord ↗](#)
- [Forum ↗](#)

