

select()

Searches the page for the first element that matches the given [CSS selector string](#).

The selector string can be an ID, class, tag name, or a combination. `select()` returns a [p5.Element](#) object if it finds a match and `null` if not.

The second parameter, `container`, is optional. It specifies a container to search within. `container` can be CSS selector string, a [p5.Element](#) object, or an [HTMLElement](#) object.

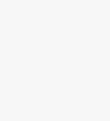
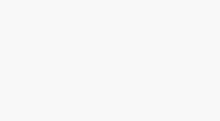
Examples



```
function setup() {
  createCanvas(100, 100);
  background(200);

  // Select the canvas by its tag.
  let cnv = select('canvas');
  cnv.style('border', '5px deeppink dashed');

  describe('A gray square with a dashed pink border.');
}
```



```
function setup() {
  let cnv = createCanvas(100, 100);

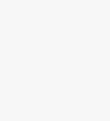
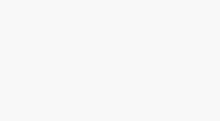
  // Add a class attribute to the canvas.
  cnv.class('pinkborder');

  background(200);

  // Select the canvas by its class.
  cnv = select('.pinkborder');

  // Style its border.
  cnv.style('border', '5px deeppink dashed');

  describe('A gray square with a dashed pink border.');
}
```



```
function setup() {
  let cnv = createCanvas(100, 100);

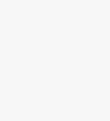
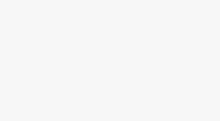
  // Set the canvas' ID.
  cnv.id('mycanvas');

  background(200);

  // Select the canvas by its ID.
  cnv = select('#mycanvas');

  // Style its border.
  cnv.style('border', '5px deeppink dashed');

  describe('A gray square with a dashed pink border.');
}
```



Syntax

```
select(selectors, [container])
```



Parameters

`selectors`

String: CSS selector string of element to search for.

`container`

String|[p5.Element](#)|[HTMLElement](#): CSS selector string, [p5.Element](#), or [HTMLElement](#) to search within.

within.

Returns

[p5.Element](#)|`null`: [p5.Element](#) containing the element.

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

Related References

[addClass](#)

Adds a class to the element.

[attribute](#)

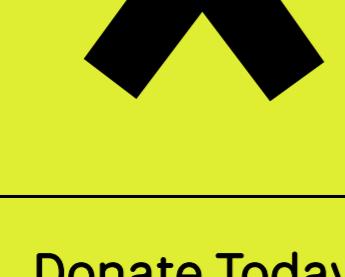
Adds an attribute to the element.

[center](#)

Centers the element either vertically, horizontally, or both.

[child](#)

Attaches the element as a child of another element.



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