

# createElement()

Creates a new [p5.Element](#) object.

The first parameter, `tag`, is a string an HTML tag such as `'h5'`.

The second parameter, `content`, is optional. It's a string that sets the HTML content to insert into the new element. New elements have no content by default.

## Examples



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

  background(200);

  // Create an h5 element with nothing in it.
  createElement('h5');

  describe('A gray square.');
}
```



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

  background(200);

  // Create an h5 element with the content "p5*js".
  let h5 = createElement('h5', 'p5*js');

  // Set the element's style and position.
  h5.style('color', 'deeppink');
  h5.position(30, 15);

  describe('The text "p5*js" written in pink in the middle of
  a gray square.');
}
```

## Syntax

```
createElement(tag, [content])
```



## Parameters

<code>tag</code>	String: tag for the new element.
<code>content</code>	String: HTML content to insert into the element.

## Returns

`p5.Element`: new [p5.Element](#) object.

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## 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.

