

```
const nombrePoutines =  
document.querySelectorAll('.is-active'); can you add 2  
classes at the same time, like button and this one
```

Yes 👍 you can add multiple classes at the same time using `.classList.add()`.

Since `querySelectorAll` returns a `NodeList`, you need to loop through it:

</> JavaScript



```
nombrePoutines.forEach(element => {  
  element.classList.add('button', 'is-active');  
});
```

### ✓ Explanation

- `classList.add()` accepts multiple class names separated by commas.
- The `forEach` loop applies the classes to each matched element.

If you actually meant selecting elements that already have **both** classes, let me know — that's a slightly different selector.



```
const nombrePoutines =  
document.querySelectorAll('button.is-active'); this i  
mean
```

Ahh 👍 I see what you're trying to do.

</> JavaScript



```
const nombrePoutines = document.querySelectorAll('button.is-active');
```

This selector means:

"Select elements with class `.is-active` that are **inside** a `<button>` "

Notice the **space** — it selects a **child element inside** a button, not a button with that class.

### ✅ If you want a button that has BOTH classes

If you're trying to select a `<button>` that has the class `is-active` , you should write:

JavaScript

```
const numberOfOutlines = document.querySelectorAll('button.is-active');
```

◆ No space between `button` and `.is-active`

That means:

Select `<button>` elements that also have the class `is-active` .

### ✅ If you want a button with two classes (example: `button` and `is-active` )

JavaScript

This selects:

```
<button class="button is-active">
```

### Quick rule

- `'button .is-active'` → `.is-active` INSIDE a button
- `'button.is-active'` → button WITH class `is-active`

- `'button.class1.class2'` → button with BOTH classes

If you're using Bulma and want something specific, tell me your HTML and I'll tailor it exactly 🙌



```
const nombrePoutines =  
this.element.querySelectorAll('button.is-active');  
console.log(Number(nombrePoutines)); i am trying to  
show the number of is-active buttons
```

Ahhh got it 🙌 — the issue is this line:

⌵ JavaScript



```
console.log(Number(nombrePoutines));
```

`querySelectorAll()` returns a **NodeList**, not a number.  
So converting it with `Number()` won't work.

## ✅ To get the number of `.is-active` buttons

Use `.length` :

⌵ JavaScript



```
console.log(nombrePoutines.length);
```

That will correctly print how many active buttons you have.

## 🔍 Why?

- `querySelectorAll()` → returns a **NodeList** (like an array)

- `.length` → gives the number of elements inside it

### 💡 Extra tip (if you're inside a click handler)

If you're toggling the class and immediately counting, make sure you count **after** adding/removing the class.

Example:

JavaScript



```
const activeButtons = this.element.querySelectorAll('button.is-active');  
console.log(activeButtons.length);
```

If you want, tell me what you're building (looks like a counter for selected poutines? 😊) and I can help optimize it.



```
const p = this.element.createElement('p');
```

Almost 🙅 — small mistake.

`createElement` is a method of `document`, not of a DOM element.

So this:

JavaScript



```
const p = this.element.createElement( p );
```

❌ won't work.



## Correct way:

</> JavaScript



```
const p = document.createElement( 'p' );
```

Then if you want to add it inside `this.element` :

</> JavaScript



```
p.textContent = 'Hello';  
  
this.element.appendChild(p);
```



## Why?

- `document.createElement()` → creates a new DOM element
- `this.element.appendChild()` → inserts it into your component/container

If you're trying to dynamically show the number of active buttons in a `<p>` , I can show you the cleanest way to do that too 👍

