ElementHandle.$$eval() method

This method runs `document.querySelectorAll` within the element and passes it as the first argument to `pageFunction`. If there's no element matching `selector`, the method throws an error.

If `pageFunction` returns a Promise, then `frame.$$eval` would wait for the promise to resolve and return its value.

Signature:

```
$$eval<ReturnType>(selector: string, pageFunction: (elements: Element[], ...args: unknown[])
```

Parameters

Parameter	Type	Description
selector	string	
pageFunction	(elements: Element[], ...args: unknown[]) => ReturnType | Promise<ReturnType>	
args	SerializableOrJSHandle[]	

Returns:

Promise<WrapElementHandle<ReturnType»

Example 1

```html
<div class="feed">
  <div class="tweet">Hello!</div>
  <div class="tweet">Hi!</div>
</div>
```

Example 2

```js
const feedHandle = await page.$('.feed');
expect(await feedHandle.$$eval('.tweet', nodes => nodes.map(n => n.innerText)))
 .toEqual(['Hello!', 'Hi!']);
```