Frame.\$\$eval() method

Signature:

```
$$eval<ReturnType>(selector: string, pageFunction: (elements: Element[], ...args:
unknown[]) => ReturnType | Promise<ReturnType>, ...args: SerializableOrJSHandle[]):
Promise<WrapElementHandle<ReturnType>>;
```

Parameters

Parameter	Туре	Description
selector	string	the selector to query for
pageFunction	(elements: Element[],args: unknown[]) => ReturnType Promise < ReturnType >	the function to be evaluated in the frame's context
args	SerializableOrJSHandle[]	additional arguments to pass to

Returns:

Promise < WrapElementHandle < ReturnType >>

Remarks

This method runs Array.from(document.querySelectorAll(selector)) within the frame and passes it as the first argument to pageFunction.

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

Example

```
const divsCounts = await frame.$$eval('div', divs => divs.length);
```