Frame.$eval() method

Signature:

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

Parameters

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

Returns:

Promise<[WrapElementHandle](#)<ReturnType>>

Remarks

This method runs `document.querySelector` 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 searchValue = await frame.$eval('#search', el => el.value);
```