

Type of Query	0 Matches	1 Match	>1 Matches	Retry (Async/Await)
Single Element				
<code>getBy...</code>	Throw error	Return element	Throw error	No
<code>queryBy...</code>	Return <code>null</code>	Return element	Throw error	No
<code>findBy...</code>	Throw error	Return element	Throw error	Yes
Multiple Elements				
<code>getAllBy...</code>	Throw error	Return array	Return array	No
<code>queryAllBy...</code>	Return <code>[]</code>	Return array	Return array	No
<code>findAllBy...</code>	Throw error	Return array	Return array	Yes

→ API

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- i. `getByRole`: This can be used to find elements by role. You can filter the returned elements by role. There's not much you can do with this. It will be used with the `name` option.
- ii. `getByLabelText`: This method finds elements using label text. This is useful for finding elements that are associated with a label.
- iii. `getByPlaceholderText`: [Apl](#): This method finds elements by their placeholder text. There are many alternatives.
- iv. `getByText`: Outside of forms, this method finds elements by their text content. It is useful for finding non-interactive elements (like divs).
- v. `getByDisplayValue`: The current value of the element.