

useLayoutEffect

## useLayoutEffect Hook

What is useLayoutEffect?

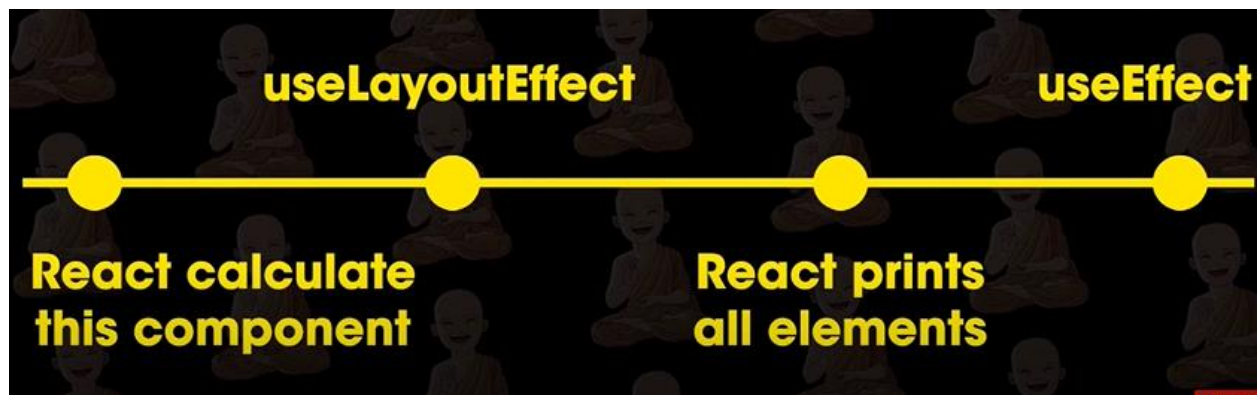
- 👉 **useLayoutEffect works exactly the same as useEffect (Also the same syntax).**
- 👉 **But the difference is "When it's run"**

- 👉 **useEffect Runs After the DOM is printed on the browser.**
- 👉 **useLayoutEffect runs Before the DOM is printed on the browser**

**useLayoutEffect runs Synchronously**

👉 The most common use case of `useLayoutEffect` is to get the dimension of the layout.

👉 That's why its name is `useLayoutEffect`.



<b>Synchronous</b> <b><code>useLayoutEffect</code></b>	<b>Asynchronous</b> <b><code>useEffect</code></b> ✓
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So most of the time we use **`useEffect`** bcoz it is  
Asynchronous