



`shouldComponentUpdate();`

```
function Counter() {
  let [count, setCount] = React.useState(0);
  return <div>
    Count: {count} <br />
    <button type="button" onClick={() => setCount(count+1)}>Increment</button>
  </div>
}
```

```
class Counter extends React.Component {
  state = {
    count: 0
  }
  setCount(no) {
    this.setState({
      count: no
    })
  }
}
```

```
let [count, setCount] = React.useState(0);
let [name, setName] = React.useState("Roger");
```



