

10 React (v/s) Vanilla JavaScript

↓
keeps the data
automatically in
sync with the
user interface

React

Vanilla JS

```
const getAdvice = async function () {
```

```
  const res = await fetch  
    ("...");
```

```
  const data = await res.json();
```

whereas we directly
update the state
in the UI

```
    advice = data.slip.advice;
```

```
    count = count + 1;
```

```
setAdvice (data.slip.advice)
```

```
setCount (c) => (c + 1)
```

here we have to manually
update the DOM

```
countEl.textContent = count;
```

```
adviceEl.textContent = advice;
```