## Do we even need Redux's state or React's state when we can use generators state?

```
async function* Counter() {
let counter = 0;
while (true) {
  yield (
    <section>
      {counter}
      <button onClick={() => dispatch('INCREMENT')}>Increment</button>
    </section>
  await waitFor('INCREMENT');
  counter++;
```



## Main application: reactive systems







Complexity stems from the need to interleave many simultaneous behaviors