



```
// Pure Component implementation
class MyPureComponent extends React.Component {

  shouldComponentUpdate(nextProps, nextState) {
    const propsChanged = shallowCompare(this.props, nextProps)
    const stateChanged = shallowCompare(this.state, nextState)

    const shouldUpdate = propsChanged && stateChanged

    return shouldUpdate
  }
}

...

class MyComponent extends MyPureComponent {
  ....
}
```

```
const getData = () => ([
  {display: true,
    data: {first: 'Super', last: 'Cat', handle: '@scat'}}},

  {display: false,
    data: {first: 'Friendly', last: 'Mouse', handle: '@speedy'}}},

  {display: true,
    data: {first: 'Awesome', last: 'Meow', handle: '@awmeow'}}
]);

class App extends React.Component {
  ....

  render() {
    return (
      <React.Fragment>

        ...
        <tbody>
        {
          getData()
            .filter(obj => obj.display)
            .map(obj => (
              <Entry key={obj.handle} data={obj.data} />
            ))
        }
        </tbody>
        ...
      </React.Fragment>
    )
  }
}
```