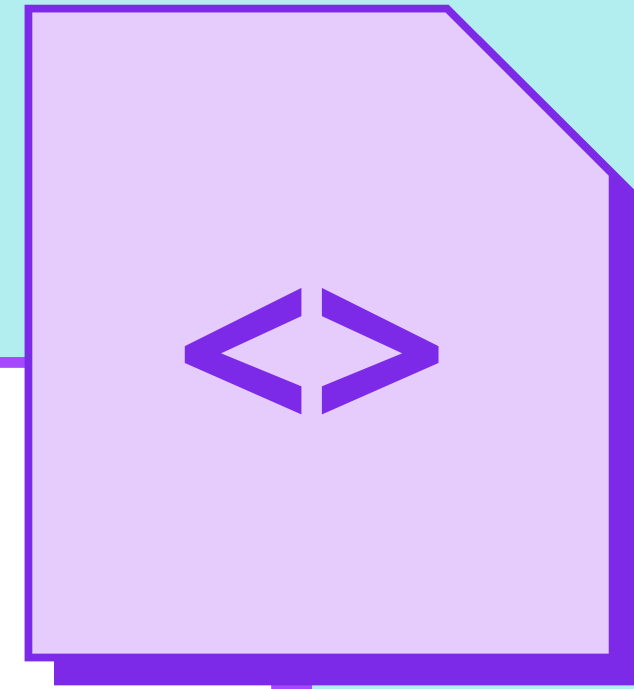
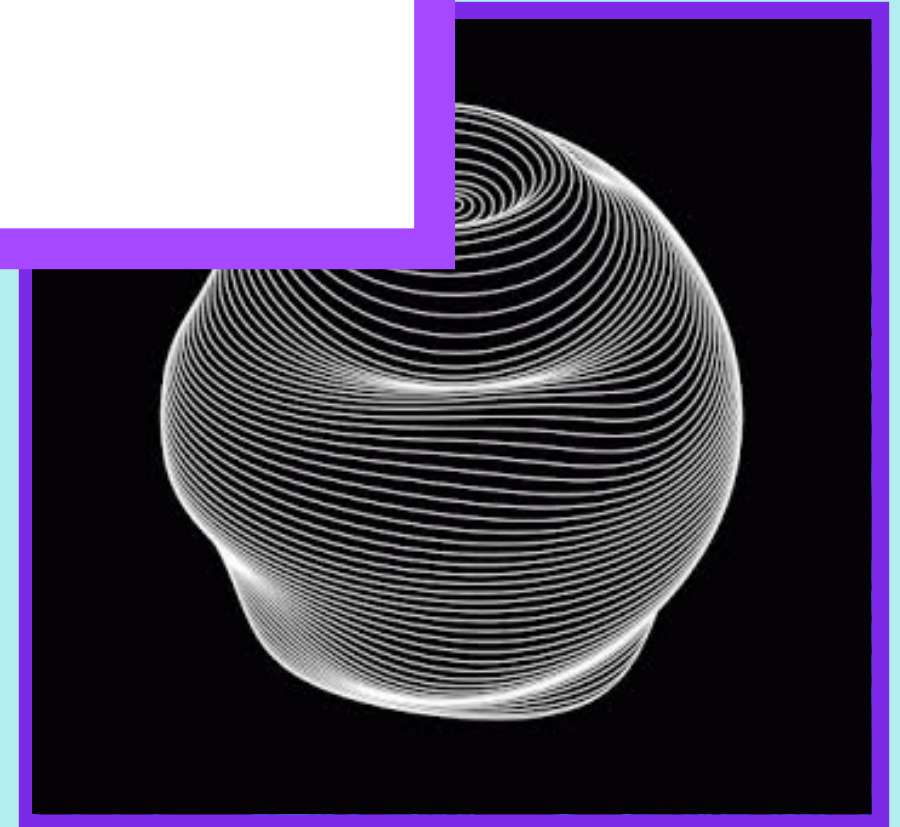


Class Components



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Class Components



- Created using **React.Component**
- Provide more granular control over component lifecycle
- Has access to lifecycle hooks as opposed to functional component (as of React 16.8 this is somewhat possible with React Hooks for functional components)
- There may be performance boost with functional components in newer React versions
- With newer versions of React, functional components can pretty much do everything that a class components can do
- You'll see this a lot around the internet. It's not bad, but this isn't the approach we're going to use. Understanding what resources to avoid is important

This class component is exactly the same as the Button class component we implemented earlier

```
class Button extends React.Component {  
  render() {  
    // Use ES6 destructuring to get properties from props objects  
    const { btnText, btnBackgroundColour, onBtnClick } = this.props;  
    return (  
      <button  
        onclick={onBtnClick}  
        // "backgroundColor" is JSX for "background-color"  
        style={{ backgroundColor: btnBackgroundColour }}>  
        {btnText}  
      </button>  
    );  
  }  
}
```