```
class Child extends React.Component {
    shouldComponentUpdate(nextProps, nextState) {
        if(this.props.name === nextProps.name) {
            return false;
        }
        return true;
    }
    render() {
        console.log("Child renders!!!");
        return <div>
            Name in Child: {this.props.name}
        </div>
    }
}
```
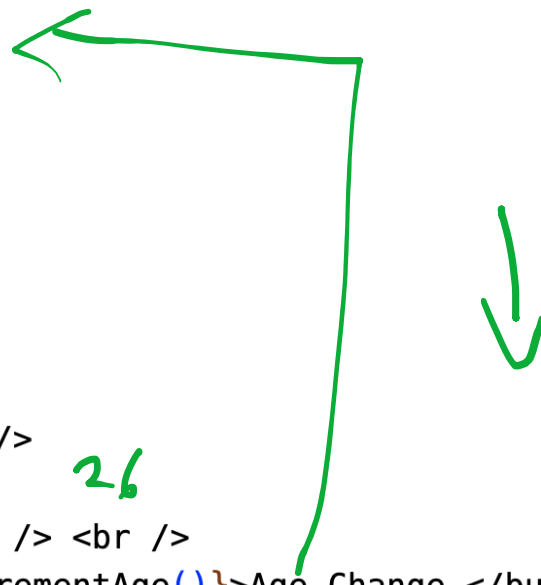
this.props.name (1)
↓
George

nextProps.name =

```
class Parent extends React.Component {
  state = {
    name: "George",
    age: 25  ─→ 26
  }

  incrementAge() {
    this.setState({
      age: this.state.age + 1
    })
  }

  render() {
    console.log("Parent renders");
    return <div>
        Name : {this.state.name} <br />
        Age : {this.state.age} <br />   26
        <Child name={this.state.name} /> <br />
      <button onClick={() => this.incrementAge()}>Age Change </button>
      </div>
  }
}
ReactDOM.render(<Parent />, document.getElementById("root"));
```

George