子组件的状态发生了改变，如何向父组件汇报？示例

// 子组件

class TemperatureInput extends React.Component {

constructor(props) {

super(props);

this.handleChange = this.handleChange.bind(this);

}

handleChange(e) {

// 调用父组件的函数

this.props.onTemperatureChange(e.target.value);

}

render() {

const temperature = this.props.temperature;

return (

<fieldset>

<input value={temperature}

onChange={this.handleChange} />

</fieldset>

);

}

}

// 父组件

class Calculator extends React.Component {

constructor(props) {

super(props);

this.handleCelsiusChange = this.handleCelsiusChange.bind(this);

this.state = {temperature: ''};

}

handleCelsiusChange(temperature) {

this.setState({temperature: temperature});

}

render() {

return (

<div>

<TemperatureInput

temperature={this.state.temperature}

onTemperatureChange={this.handleCelsiusChange} />

</div>

);

}

}

ReactDOM.render(

<Calculator />,

document.getElementById('root')

);