

Controlled components:

```
import React, { Component } from 'react';  
  
//import SearchForm from './components/SearchForm';  
  
//import Parameter from './components/Parameter';
```

```
class Form extends React.Component {  
  
  constructor(props) {  
  
    super(props);  
  
  
    this.onChange = this.onChange.bind(this);
```

```
    this.state = {  
  
      name: 'hhhhhhh'  
  
    };  
  
  }  
  
  onChange(e) {  
  
    this.setState({  
  
      name: e.target.value  
  
    });  
  
  }  
  
  render() {  
  
    return (  
  
      <div>
```

```
<label for='name-input'>Name: </label>

<input

id='name-input'

onChange={this.onChange}

value={this.state.name} />

</div>

)

}

}

export default Form;
```

iterating const:

```
import React from "react";

const a = [1, 10, 100, 1000, 10000];

const App = props => {

  return (

    <ul>

      {a.map(i => {

        return <li>{i}</li>;

      })}

    </ul>
```

```
);
```

```
};
```

```
export default App;
```