

```
import React, {Component} from 'react';
```

```
const Counter = (props) => {  
  return (  
    <section>  
      {props.value}  
      <button onClick={props.onIncrement}>+</button>  
      <button onClick={props.onDecrement}>-</button>  
    </section>  
  );  
}
```

```
export default class App extends Component {  
  constructor(props) {  
    super(props);  
  
    props.store.subscribe(() => {  
      this.setState({value: props.store.getState()});  
    });  
  
    this.state = {  
      value: props.store.getState()  
    }  
  }  
  
  render() {  
    return (  
      <Counter  
        value={this.state.value}  
        onIncrement={() => this.props.store.dispatch({type: 'ADD' , text: '123'})}  
        onDecrement={() => this.props.store.dispatch({type: 'MINUS'})}/>  
    )  
  }  
}
```

./Store/creatStore.js

```
import { createStore } from 'redux';  
import reducer from '../reducers/counter';  
  
const store = createStore(reducer);  
export { store };
```

./reducers/counter.js

```
export default (state = '', action) => {  
  switch(action.type) {  
    case 'ADD':  
      return state + action.text;  
    case 'MINUS':  
      return state.slice(0, state.length - 1);  
    default:  
      return state;  
  }  
}
```

```
const reducer = (state = 0, action) => {  
  switch(action.type) {  
    case 'INCREMENT':  
      return state + 1;  
    case 'DECREMENT':  
      return state - 1;  
    default:  
      return state;  
  }  
}
```

```
const { createStore } = Redux;  
const store = createStore(reducer);
```

```
const divValue = document.getElementById('value');  
const render = () => {  
  divValue.textContent = store.getState();  
};
```

```
store.subscribe(render);  
render();
```

```
const mul = document.createElement('button');  
const div = document.createElement('button');  
mul.textContent = '+';  
div.textContent = '-';  
document.body.appendChild(mul);  
document.body.appendChild(div);  
mul.addEventListener('click', () => {  
  store.dispatch({type: 'INCREMENT'});  
})  
div.addEventListener('click', () => {  
  store.dispatch({type: 'DECREMENT'});  
})
```