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//REDUX TOOLKIT
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//APP.JSX
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```
import { useDispatch, useSelector } from "react-redux";
import { myinc, mydic } from "./counterSlice";
const App=()=>{
  const Counter= useSelector((state)=>state.mycounter.cnt )
  const mydis=useDispatch();
  return(
    <>
    <h1> myu counter app </h1>
    <button onClick={()=>{mydis(myinc())}}>increment</button>
    <h2>{Counter}</h2>
    <button onClick={()=>{mydis(mydic())}}>decrement</button>

    </>
  )
}
export default App;
```

```
//MAIN.JSX
```

```
import React from 'react'
import ReactDOM from 'react-dom/client'
import App from './App.jsx'
import 'bootstrap/dist/css/bootstrap.min.css';

import { Provider } from 'react-redux';
import store from './store.jsx';

ReactDOM.createRoot(document.getElementById('root')).render(
  <Provider store={store}>
    <App />
  </Provider>

)
```

```
//COUNTERSLICE.JSX
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```
import { createSlice } from "@reduxjs/toolkit";
```

```
const counterSlice=createSlice({
  name: "mycounter",
  initialState:{
    cnt:0
  },
  reducers:{
    myinc:(state)=>{
      state.cnt=state.cnt+1;
    },
    mydic:(state)=>{
      state.cnt=state.cnt-1;
    }
  }
})
export default counterSlice.reducer;
export const {myinc,mydic}=counterSlice.actions;
```

//STORE.JSX

```
import { configureStore } from "@reduxjs/toolkit";
import myans from "./counterSlice";

const store=configureStore({
  reducer:{
    mycounter:myans
  }
})
export default store;
```