

Redux Bank

```
import { createStore } from 'redux'
const initialState = {balance:0}

const reducer = (state= initialState, action) => {
  switch (action.type){
    case 'deposit':
      return {balance: state.balance + action.amount}
    case 'withdraw':
      return {balance: state.balance - action.amount}
    default:
      return state
  }
}

const balance = document.getElementById("balance");
const deposit5 = document.getElementById("deposit5");
const deposit25 = document.getElementById("deposit25");
const withdraw5 = document.getElementById("withdraw5");
const withdraw25 = document.getElementById("withdraw25");

deposit5.onclick = () => store.dispatch({type:'deposit', amount:5})
deposit25.onclick = () => store.dispatch({type:'deposit', amount:25})
withdraw5.onclick = () => store.dispatch({type:'withdraw', amount:5});
withdraw25.onclick = () => store.dispatch({type:'withdraw', amount:25});

const store = createStore(reducer)
store.subscribe(()=>{
  console.log('The store state changed, Heres the new state', store.getState())
  balance.innerText = `${store.getState().balance}`
})
```