**A basic example of how Redux works**

import React from 'react';

import { createStore } from 'redux';

import './App.css';

const initialState= {

count:0

};

function reducer(state = initialState, action) {

console.log('reducer', state, action);

switch (action.type) {

case 'INCREMENT':

return {

count:state.count+1

};

case 'DECREMENT':

return {

count: state.count - 1

};

case 'RESET':

return {

count: 0

};

default:

return state;

}

}

const store = createStore(reducer);

store.dispatch({ type: "INCREMENT" });

store.dispatch({ type: "DECREMENT" });

store.dispatch({ type: "RESET" });

function App() {

return (

<div className="App">

<Home val={store} >

<Index val={store} >

</div>

);

}

export default App;

sum(x,y)

{

a= x+y;

return a;

}

result = sum(5,6);

fun()

{

result

}