

















```
HEAP
                                      let CartContext = createContext();
 let initialState = {
      cartItems: [],
      total: 0,
      quantity: 0
                                                                    cartItems: [],
                                                                    total: 0,
                                                                    quantity: 0
let [state, dispatch] = useReducer(cartReducer, initialState);
                                                                    addToCart
      cartItems: [],
      total: 0,
      quantity: 0
                                        function addToCart(product) {
                                          dispatch({type:'ADD_TO_CART', payload: product})
                                        <CartContext.Provider value={{...state, addToCart}}>
```