

```
function madeDiv(val) {  
  for (let i = 0; i < val.length; i++) {  
  
    const subDiv = document.createElement('div')  
    subDiv.setAttribute('class', 'subBox')  
  
    const subImgWrap = document.createElement('div')  
    subDiv.appendChild(subImgWrap)  
    subImgWrap.setAttribute('class', 'subimg_wrap')  
  
    // hover likes and cart  
    const hoverBox = document.createElement('div')  
    subImgWrap.appendChild(hoverBox)  
    hoverBox.setAttribute('class', 'hoverBox')  
  
    const hoverWrap = document.createElement('div')  
    hoverBox.appendChild(hoverWrap)  
    hoverWrap.setAttribute('class', 'hoverWrap')  
  
    const like = document.createElement('div')  
    const likeTxt = document.createElement('i')  
  
    likeTxt.setAttribute('class', 'fas fa-heart')  
    like.setAttribute('class', 'like')  
    like.appendChild(likeTxt)  
    hoverWrap.appendChild(like)  
  
    const cart = document.createElement('div')  
    const cartTxt = document.createElement('i')  
    cartTxt.setAttribute('class', 'fas fa-shopping-cart')  
    cart.appendChild(cartTxt)  
    cart.setAttribute('class', 'cart')  
    hoverWrap.appendChild(cart)  
  
    //detail link a tag  
    const linkA = document.createElement('a')  
    linkA.setAttribute('href', '../detailpage/detail.html')  
    linkA.setAttribute('class', 'sub_link')  
    //img  
    const subImg = document.createElement('img')  
    subImg.setAttribute('src', val[i].src)  
    subImgWrap.appendChild(linkA)  
    subImgWrap.appendChild(subImg)  
    linkA.appendChild(subImg)  
  }  
}
```

```
//상품설명  
const itemWrap = document.createElement('div')  
subDiv.appendChild(itemWrap)  
itemWrap.setAttribute('class', 'item_wrap')  
  
const itemDescWrap = document.createElement('div')  
itemWrap.appendChild(itemDescWrap)  
itemDescWrap.setAttribute('class', 'item_desc_wrap')  
  
const itemCategory = document.createElement('p')  
const itemCategoryTxt = document.createTextNode(val[i].category)  
itemCategory.appendChild(itemCategoryTxt)  
itemDescWrap.appendChild(itemCategory)  
itemCategory.setAttribute('class', 'item_category')  
  
const itemName = document.createElement('p')  
const itemNameTxt = document.createTextNode(val[i].name)  
itemName.appendChild(itemNameTxt)  
itemDescWrap.appendChild(itemName)  
itemName.setAttribute('class', 'item_name')  
  
const itemPrice = document.createElement('p')  
const itemPriceTxt = document.createTextNode(val[i].price)  
itemPrice.appendChild(itemPriceTxt)  
itemDescWrap.appendChild(itemPrice)  
itemPrice.setAttribute('class', 'item_price')  
  
//구매버튼  
const buyBox = document.createElement('div')  
itemWrap.appendChild(buyBox)  
buyBox.setAttribute('class', 'buy_box')  
  
const buyBtn = document.createElement('div')  
const buyTxt = document.createTextNode('BUY')  
buyBtn.appendChild(buyTxt)  
buyBox.appendChild(buyBtn)  
buyBtn.setAttribute('class', 'buy_btn')  
  
subList.appendChild(subDiv)  
}  
// madeDiv(subData)
```