

Define items as array of string

Define quantities as array of integer

AddItem(string item,int quantity)

    Add item to items

    Add quantity to quantities

    Return void

UpdateQuantity(string item,int quantity)

    For i=0 to length of items

        If items[i]==item

            quantities[i]=quantity

    return void

GenerateReport()

    For i=0 to length of items

        Print items[i]

        Print quantities[i]

    Return void