package main

import (

"fmt"

)

func BubbleSort(arr[] int)[]int {

for i:=1; i< len(arr); i++ {

for j:=0; j < len(arr)-i; j++ {

if (arr[j] > arr[j+1]) {

arr[j], arr[j+1] = arr[j+1], arr[j]

}

}

}

return arr

}

func main() {

var bubble []int = []int{21,123,32,4,5,677,8,33}

fmt.Println("----------------Bubblesort----------------")

fmt.Println(BubbleSort(bubble))

}