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def dup(l,i,j):
    return l[i] == l[j]
def uniqueNum(l):
    k=len(l) #the initial length of the array
    for i in range(k):
        resize=len(l) #set unique arrays to initial length of array
        j=i+1
        while j<resize: #indexs from i+1 to the array size
            if(dup(l,i,j)): #checks for the duplicates through indices
                l.pop(j) #pop from the stack
                resize= len(l) #resize value to the new array size after pop
                i-=1 #pushes back both i and j index
                j=i
            j+=1 #index j
    return resize #the resized array length

array=[1,22,32,13,12,12,13,32,31,2,5,23] #9 unique elements
print("The unique elements in the array are ",uniqueNum(array))

```