class Solution:

def findMedianSortedArrays(self, nums1, nums2):

nm=nums1

nnm=nums2

l=len(nm)+len(nnm)

def findkth(k,n,nn):

# print(n," ",nn)

x=len(n)//2

y=len(nn)//2

if len(n)==0:

print("returningh",nn[k])

return nn[k]

if len(nn)==0:

print("returningh",n[k])

return n[k]

if k>x+y: #right

if n[x]>nn[y]:

return findkth(k-y-1,n,nn[y+1:])

else:

return findkth(k-x-1,n[x+1:],nn)

else:

if n[x]>nn[y]:

return findkth(k,n[:x],nn)

else:

return findkth(k,n,nn[:y])

if l%2==0:

print("this")

return (findkth(l//2,nm,nnm)+findkth((l//2)-1,nm,nnm))/2

else:

print(findkth(l//2,nm,nnm),"madar")

return findkth(l//2,nm,nnm)

<https://www.youtube.com/watch?v=9yrUs-61ofc>

