def quick\_sort(s):

if len(s) <= 1:

return s

element = s[0]

left = list(filter(lambda i: i < element, s))

center = [i for i in s if i==element]

right = list(filter(lambda i: i > element, s))

return quick\_sort(left) + center + quick\_sort(right)

print(quick\_sort([5, 2, 9, 0, 1, 5, 3]))