# Design a recursive algorithm to find an element in an array sorted increasingly

def find(arr, x):

    if arr is None or len(arr) == 0:

        return -1

    if arr[0] == x:

        return 0

    return find(arr[1:], x) + 1

if \_\_name\_\_ == '\_\_main\_\_':

    arr = [9,15,16,19,23,25,30,40,35,69]

    print(find(arr, 19))

Result

