#program
Rotate an Array Right by K Positions Write a program to rotate an array right by k positions without using any built-in array or rotation functions. For example, rotating [1, 2, 3, 4, 5] by 2 would give [4, 5, 1, 2, 3].

```
def K_position(arr,start,end):
    while start<end:
        arr[start], arr[end]=arr[end],arr[start]
        start+=1
        end-=1
    return arr

arr=[1,2,3,4,5]
k=2
n=len(arr)
#input1
res1=K_position(arr,0,n-1)
res2=K_position(res1,0,k-1)
res3=K_position(res2,k,n-1)
print("input1",res3)
#input2
arr=[1,2,3,4,5]
n=len(arr)
k=3
res4=K_position(arr,0,n-1)
res5=K_position(res1,0,k-1)
res6=K_position(res2,k,n-1)
print("input2",res6)
#input3
arr=[1,2,3,4,5]
n=len(arr)
k=4
res7=K_position(arr,0,n-1)
res8=K_position(res1,0,k-1)
res9=K_position(res2,k,n-1)
print("input3",res9)
#output
input1 [4, 5, 1, 2, 3]
input2 [3, 4, 5, 1, 2]
input3 [2, 3, 4, 5, 1]
```