





for i in range(0, elements):



array_input = [  ]

0, pivot current_position i elements

if array_input[i] <= array_input[0]
SWAP(array_input[i], array_input[current_position])



At the end of the for loop move the pivot

array_input = [ ]

0, pivot current_position elements

SWAP(array_input[0], array_input[current_position])

