

```

def selection_sort(arr):
    n = len(arr) # 1 + 1 | parametro + atribuicao
    for i in range(n): # 1 + n | parametro + n atribuicao
        min_idx = i # 1 | atribuicao
        for j in range(i + 1, n): # 2 + n | parametros + n atribuicao
            if arr[j] < arr[min_idx]: # 0 comparacao
                min_idx = j # 1 | atribuicao
        arr[i], arr[min_idx] = arr[min_idx], arr[i] # 2 | atribuicao

```

```

my_list = [64, 25, 12, 22, 11]
selection_sort(my_list)
print("Sorted array:", my_list)

```

$\# 2 + 1 + (n * (2 + (n * (1 + 2))))$

$\# 3 + n * (2 + (n * 3))$