insertion sort for i in range(1, count):  ${\tt def \ insertion\_sort(lst: \ list, \ count: \ int) \ ->int:...}$ range(1, count)  $\begin{array}{c} temp = lst[i] \\ j = i \text{ - } 1 \end{array}$  $return\ 0$ while temp < lst[j] and j >= 0: temp < lst[j] and j >= 0(not (temp < lst[j] and j >= 0)) $\begin{array}{c} \operatorname{lst}[j+1] = \operatorname{lst}[j] \\ j = 1 \end{array}$ 

 $insertion\_sort$ 

 $\operatorname{lst}[j+1] = \operatorname{temp}$