

START

Temp=0 array=長さNの配列

$i=N-1$

NO

$i \geq 1$

YES

$j=0$

NO

$j < i$

$i=i-1$

YES

$\text{array}[j] > \text{array}[j+1]$

NO

YES

temp=array[j]
array[j]=array[j+1]
array[j+1]=temp

$j++$

END

