

Conjunto = [4, 9, 8, 3, 1, 0, 2, 0]

Insertion Sort

ITERACIONES	DESCRIPCIÓN
[4, 9, 8, 3, 1, 0, 2, 0] Iteración 1: [4, 9, 8, 3, 1, 0, 2, 0]	4 > 9 TRUE [Intercambio]
Iteración 2: [4, 9, 8, 3, 1, 0, 2, 0] [4, 8, 9, 3, 1, 0, 2, 0]	9 > 8 TRUE [Intercambio] 4 > 8 FALSE [Pass]
Iteración 3: [4, 8, 9, 3, 1, 0, 2, 0] [4, 8, 3, 9, 1, 0, 2, 0] [4, 3, 8, 9, 1, 0, 2, 0]	9 > 3 TRUE [Intercambio] 8 > 3 TRUE [Intercambio] 4 > 3 TRUE [Intercambio]
Iteración 4: [3, 4, 8, 9, 1, 0, 2, 0] [3, 4, 8, 1, 9, 0, 2, 0] [3, 4, 1, 8, 9, 0, 2, 0] [3, 1, 4, 8, 9, 0, 2, 0]	9 > 1 TRUE [Intercambio] 8 > 1 TRUE [Intercambio] 4 > 1 TRUE [Intercambio] 4 > 1 TRUE [Intercambio]
Iteración 5: [1, 3, 4, 8, 9, 0, 2, 0] [1, 3, 4, 8, 0, 9, 2, 0] [1, 3, 4, 0, 8, 9, 2, 0] [1, 3, 0, 4, 8, 9, 2, 0] [1, 0, 3, 4, 8, 9, 2, 0]	9 > 0 TRUE [Intercambio] 8 > 0 TRUE [Intercambio] 4 > 0 TRUE [Intercambio] 3 > 0 TRUE [Intercambio] 1 > 0 TRUE [Intercambio]
Iteración 6: [0, 1, 3, 4, 8, 9, 2, 0] [0, 1, 3, 4, 8, 2, 9, 0] [0, 1, 3, 4, 2, 8, 9, 0]	9 > 2 TRUE [Intercambio] 8 > 2 TRUE [Intercambio] 4 > 2 TRUE

<p>[0, 1, 3, 2, 4, 8, 9, 0]</p> <p>[0, 1, 2, 3, 4, 8, 9, 0]</p>	<p>[Intercambio] 3 > 2 TRUE</p> <p>[Intercambio] 1 > 2 FALSE</p> <p>[Pass]</p>
<p>Iteración 7:</p> <p>[0, 1, 2, 3, 4, 8, 9, 0]</p> <p>[0, 1, 2, 3, 4, 8, 0, 9]</p> <p>[0, 1, 2, 3, 4, 0, 8, 9]</p> <p>[0, 1, 2, 3, 0, 4, 8, 9]</p> <p>[0, 1, 2, 0, 3, 4, 8, 9]</p> <p>[0, 1, 0, 2, 3, 4, 8, 9]</p> <p>[0, 0, 1, 2, 3, 4, 8, 9]</p> <p>[0, 0, 1, 2, 3, 4, 8, 9]</p>	<p>9 > 2 TRUE</p> <p>[Intercambio]</p> <p>8 > 0 TRUE</p> <p>[Intercambio]</p> <p>4 > 0 TRUE</p> <p>[Intercambio]</p> <p>3 > 0 TRUE</p> <p>[Intercambio]</p> <p>2 > 0 TRUE</p> <p>[Intercambio]</p> <p>1 > 0 TRUE</p> <p>[Intercambio]</p> <p>0 > 0 FALSE</p> <p>[Pass]</p>