7) Shake Sort (lista): inicio, final = O, len(ista) -1 while iniciocfinal: print (lista) intercombiado = False For i in range (inicio, final): if listaciz > listaci+1]: listaciz, listaci+1] = listaci+1] listaci] intercombio = True if not intercambio: break final=final-1 for i in range (Final, inicio,-1): if listaci] < listaci-1] listaciz, listaci-1]=listaci-1], listaciz intercambio = True if not intercambio: break inici0+=1

		While
inicio	Final	lista
Ω	8	[100,27,45,1,23,95,450,18,35]
1	7	[1,22 A5,18,23, 45,100/35,450]
7	6	[1,18,22,23,35,45,95,600,450]

	Primera pasada primer for	
<u> </u>	Lista	Intercombia
9	[100,22,95, 1,23, 45,45,18,35]	False
	[22,100,95,1,23, 45,450,18,35]	Treve
7	[27,95,100,1,23,45,450,18,35]	True
3	LCZ,95, 1, 100, 23, 45, 450, 18, 35 T	True
9	[22,95,1,23,100,45,460,18,35]	TYLLE
7	[22,95, 1,23, 45, w, 950, 18,353	True
0	[22,95,1,23,95,100,950,18,35]	Truc
7	[22,95,1,23,45,100,18,450,35]	True

final=7		
1	Primera pasada segundo For	
1	lista	Intersambio
Ŧ	[22,95,1,23,115,100,18,35,150]	True
6	[22,95,123,15,100,18,35,150]	Tive
	C22,95,1,23,45,18,100,35,4507	Truc
/	CZZ,95, 1,23, 18, 15, 100,35,450]	SUIT
3	CZZ, 95, 1, 18, 23, 45, 100, 35, 460]	SUIT
2	[22,95,1,18,23,45,100,35,450]	Tive
\	C 22,1,95,18,23,95,100,35,460]	True

l = 0iiii

5

3	Segunda posada primer for Lista 1,22,95,18,23,45,100,35,4507 1,22,95,18,23,45,100,35,4507 -1,22,18,95,23,45,100,35,4507	Intercombio Forse Farse Twe
5	[132, 18, 23, 95, 45, 100, 35, 450]	True
6	[1,22,18,73,45,95,100,35,450]	True
final = 6	[1,22,18,23,45,35,400,35,450]	PurT
6	Segunda pasada segundo for	Intercombio
.5	C1,27,18,23,45, 95, 35,109,459]	Time
3	1 20,100 100 150 150 95 100 1000	Truc
7	1 100 101 151 15 96 100 100 7	JULT
S=eisini	[C. 122, 18, 23, 35, 95, 95, 100, 49,]	Tine
inter campio =	False Terrera pasada primer for	
`	lista	Interaction

C1, 18, 22, 23, 35, 45, 95, 100, 4503 C1, 18, 22, 23, 35, 45, 95, 100, 4503

False

False

False False