Iteration 1:		F-3	re?	r-3	r - 3	r-3	
	[0]	[1]	[2]	[3]	[4]	[5]	30 > 20 ? Yes
	30	20	60	50	10	40	swap
	Sel_pos	pos					
	[0]	[4]	[2]	[2]	[41	[F]	
	[0] 20	[1] 30	[2] 60	[3] 50	[4] 10	[5] 40	20 > 60 ? no
	Sel_pos	30	pos	30	10	40	
			Pos				
	[0]	[1]	[2]	[3]	[4]	[5]	
	20	30	60	50	10	40	20 > 50 ? no
	Sel_pos			pos			-
	[0]	[1]	[2]	[3]	[4]	[5]	20 > 10 2 V
	20	30	60	50	10	40	20 > 10 ? Yes swap
	Sel_pos				pos		- r
	[0]	[1]	[2]	[3]	[4]	[5]	10 > 40 ? no
	10	30	60	50	20	40	
	Sel_pos	1				pos	
	[0]	[1]	[2]	[3]	[4]	[5]	
	10	30	60	50	20	40	
Iteration 2							
	[0]] [1]	[2]] [3	[4	.] [5]	30 > 60 ? r
	10						307 00 . 1
		Sel_p	oos p	os			
	[0]] [1]	[2]] [3	3] [4	.] [5]	
	10						30 > 50 ?
		Sel_p		pc			
	.	,	re	1	1 5	1	
	[0 10						30 > 20 ? Y
	10	_		5			swap
		Sel_p	008		pos		
	[O	<mark>]</mark> [1]	[2] [3	[4	.] [5]	
	[0 10						20 > 40 ?
			60				20 > 40 ?
		20	60			0 40	20 > 40 ?
	10	Sel_r	oos 60	5	0 3	0 40	

Iteration 3 :		T		T	T		
	[0]	[1]	[2]	[3]	[4]	[5]	Arr[sel_pos] > arr[pos] ->
	10	<mark>20</mark>	60	50	30	40	swap
			Sel_pos	pos			σνιαρ
	[0]	[1]	[2]	[3]	[4]	[5]	Arr[sel_pos] > arr[pos] ?
	[0] 10	20	50	60	30	40	swap
			Sel_pos		pos	'	•
	[0]	[1]	[2]	[3]	[4]	[5]	
	10	20	30	60	50	40	30 > 40 ? no
			Sel_pos		-	pos	
						P	
	[0]	[4]	[2]	[2]	[A]	[F]	
	[0]	[1]	[2]	[3]	[4]	[5]	
	<mark>10</mark>	<mark>20</mark>	<mark>30</mark>	60	50	40	
Iteration 4:	[0]	[4]	[2]	[0]	[4]	[6]	
	[0] 10	[1]	[2]	[3]	[4]	[5]	60 > 50 ? Yes
	10	<mark>20</mark>	<mark>30</mark>	60	50	40	swap
				Sel_pos	pos		
	[0]	[1]	[2]	[3]	[4]	[5]	50 > 40 2 Voc
	[0] 10	[1] 20		[3] 50	[4] 60	[5] 40	50 > 40 ? Yes
	[0] 10	[1] 20		50	60	40	50 > 40 ? Yes swap
					60		
	10	20	30	50 Sel_p	60 oos	40 pos	
	[0]	[1]	[2]	50 Sel_p	60 pos [4]	40 pos	
	10	20	30	50 Sel_p	60 oos	40 pos	
	[0]	[1]	[2]	50 Sel_p	60 pos [4]	40 pos	
Iteration 5	[0] 10	[1] 20	[2] 30	50 Sel_r [3] 40	60 pos [4] 60	40 pos [5] 50	
lteration 5	[0] 10	[1] 20	[2] 30	50 Sel_r [3] 40	[4] 60	40 pos [5] 50	swap
Iteration 5	[0] 10	[1] 20	[2] 30	50 Sel_r [3] 40	[4] 60 [4] 60	40 pos [5] 50	
lteration 5	[0] 10	[1] 20	[2] 30	50 Sel_r [3] 40	[4] 60	40 pos [5] 50	swap 60 > 50 ? Yes
Iteration 5	[0] 10	[1] 20	[2] 30	50 Sel_r [3] 40	[4] 60 [4] 60	40 pos [5] 50	swap 60 > 50 ? Yes
lteration 5	[0] 10	[1] 20 [1] [1] [20	[2] 30 1] [2] 0 30	50 Sel_r [3] 40	[4] 60 [4] 60 [4] 60 Sel_	40 pos [5] 50 pos pos pos	swap 60 > 50 ? Yes
lteration 5	[0] 10	[1] 20 [1] 20	[2] 30 [2] 0 30	50 Sel_r [3] 40 [3] 40 [3] [3]	[4] 60 [4] 60 [4] 8el_	40 pos [5] 50 pos pos [5]	swap 60 > 50 ? Yes

Iterations = n-1