04 May 2023 12:48

Compare the elements , Check if selected pos element is greater than the pos. if yes, then swap the elements

	swap t	he elemen	ts					
Iteration 1								
	[0]	[1]	[2]		[3]	[4]	[5]	30 > 20 ? Yes -> swap
	30	20	60		50	10	40	
	Sel_pos	pos						
	[0]	[1]	[2]		[3]	[4]	[5]	20 > 60 ? no
	20	30	60		50	10	40	20 / 00 / 110
	sel_pos		pos					
	[0]	[1]	[2]		[3]	[4]	[5]	20 > 50 ? no
	20	30	60		50	10	40	
	sel_pos	'			pos	'		
	[0]	[1	.] [2	21	[3]	[4]	[5]	
	20	30			50	10	40	20 > 10 ? Yes -> swap
	sel_pos					pos		
	[0]		[1]	[2]	[3]	[4]	[5]	
	10		30	60	50	20	40	10 > 40 ? no
	sel_pos		30		30	20	pos	
							,	
	[O]		[4]	[2]	[2]	[4]	[F]	
	[0]		30	[2] 60	[3]	[4]	[5]	
	sel_pos		30	υ	50	20	40	
	3e1_p03							
Iteration2								
	[0]	[1]	[2]		[3]	[4]	[5]	
	<u>10</u>	30	60		50	20	40	30 > 60 ? no
		Sel_pos	ро ро	S				
	[0]	[1]	[2]		[3]	[4]	[5]	
	10	30	60		50	20	40	30 > 50 ? no
	10	Sel_pos			pos	20	40	
					Pec			
	[0]	[4	1 [	<b>.</b>	[2]	[4]	[6]	30 > 20 ? Yes -> swap
	[0] 10	[1		2]	[3]	[4]	[5] 40	30 / 20 : 163 / 3Wdp
	10	30	J 6	U	50	20	40	
		Sel_p	os			pos		
	[0]	[1]	[2]		[3]	[4]	[5]	
	10	20	60		50	30	40	20 > 40 ? no
		Sel_pos			ı	l		
							pos	
	[0]	[1	] [	2]	[3]	[4]	[5]	
	10	20			50	30	40	
	10		_ 0		30	30	-10	
Iteration 3								
	[0]	[1		2]	[3]	[4]	[5]	60 > 50 ? Yes -> swap
	10	20			50	30	40	20 / 30 : 163 -> 3wah
			Sel_ <sub>I</sub>	nor	noc			
			sei_	pus	pos			
	[0]		[1]	[2]	[3]	[4]	[5]	F0 2021
	10		20	50	60	30	40	50 > 30 ? Yes -> swap
							1	
			Se	l_pos		pos		

Ţ.	0]	[1]	[2]	[3]	[4]	[5]	30 > 40 ? no
1	LO	<mark>20</mark>	30	60	50	40	56 7 16 7 116
			Sel_pos			pos	
	0]	[1]	[2]	[3]	[4]	[5]	
	10	20	30	60	50	40	
Iteration 4							
[0]		[1]	[2]	[3]	[4]	[5]	60 > 50 ? Yes -> swap
10		20	<mark>30</mark>	60	50	40	
			:	Sel_pos	pos		
[0]		[1]	[2]	[3]	[4]	[5]	
10		20	30	50	60	40	50 > 40 ? Yes -> swap
				Sel_pos		pos	
						•	
[	0]	[1]	[2]	[3]	[4]	[5]	
1	LO	<mark>20</mark>	<mark>30</mark>	40	60	50	
Iteration 5 [0]		[1]	[2]	[3]	[4]	[5]	60 > 50 ? Yes -> swap
10		<mark>20</mark>	30	<mark>40</mark>	60	50	
					Sel_pos	pos	
					F-1		
[0] 10		[1] 20	[2] 30	[3] 40	[4] 50	[5] 60	
		20	50	<del></del>		00	
					Sel_pos		