

CONDICIONAL	true/false	VETOR	INICIO	FIM		PIVO	i	f	troca
		[10, 0, 40, 5, 1]	0	4		10	1	4	
i <= f	t								
vetor[i] <= pivo	t						2		
pivo < vetor[f]	f								
else		[10, 0, 1, 5, 40]					3	3	40
i <= f	t								
		[10, 0, 1, 5, 40]							
vetor[i] <= pivo	t						4		
i <= f	f	[5, 0, 1, 10, 40]							

		[5, 0, 1, 10, 40]	0	2		5	1	2	
i <= f	t								
vetor[i] <= pivo	t						2		
i <= f	t								
vetor[i] <= pivo	t						3		
i <= f	f	[1, 0, 5, 10, 40]							

		[1, 0, 5, 10, 40]	0	1		1	1	1	
i <= f	t								
vetor[i] <= pivo	t						2		
i <= f	f	[0, 1, 5, 10, 40]							

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