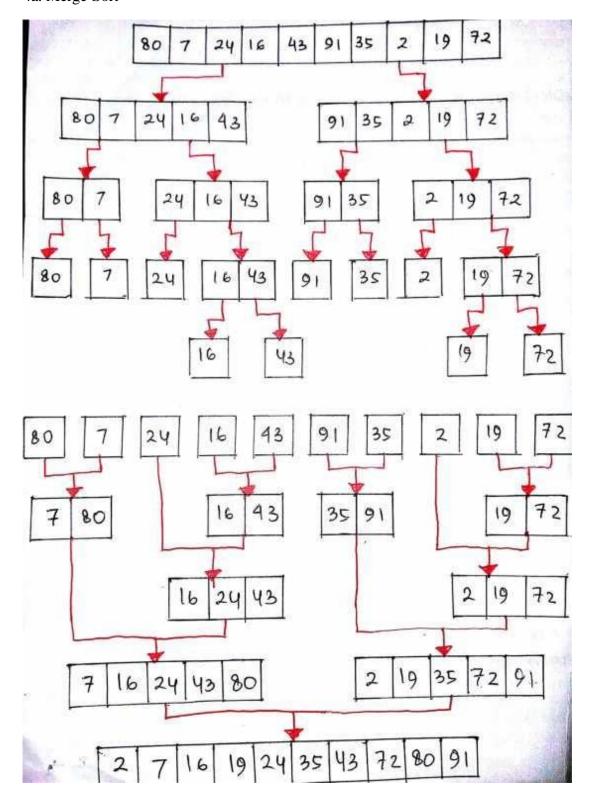


Nomor 4a. Merge Sort



Nomor

4b. Quick Sort

$I_{\cdot} = I$	[80,7,24,16,43,91,35,2,19,72	1
_	100,7,2 1,10,10,71,00,100,2	

L = [00, 7, 24, 10, 43, 71, 33, 2, 17, 72]									
80	7	24	16	43	91	35	2	19	72
	I	1	I	I				1	
pivot									
80	7	24	16	43	91	35	2	19	72
Low	I		I	I				·L	High
									pivot
72	7	24	16	43	91	35	2	19	80
Low		1					1	I	High
									pivot
72	7	24	16	43	91	35	2	19	80
					Low				High
					pivot				
72	7	24	16	43	80	35	2	19	91
		1	<u> </u>	<u> </u>	Low	<u>l</u>	<u>l</u>		High
								pivot	
72	7	24	16	43	19	35	2	80	91
	<u> </u>		1	<u> </u>	Low	1	<u> </u>	High	
pivot									
72	7	24	16	43	19	35	2	80	91
Low	1		1	1			high	I	1

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v	ıv	υı

					ρινοι				
2	7	19	16	43	24	35	72	80	91
				Low	High				
				pivot					
2	7	19	16	24	43	35	72	80	91
				Low	High				
		pivot							
2	7	19	16	24	43	35	72	80	91
		Low	High						
						pivot			
2	7	16	19	24	35	43	72	80	91
	<u> </u>		<u> </u>	<u> </u>	Low	High			