

Nama : Roni Ardianzah

NIM : L200170073

Kelas : B

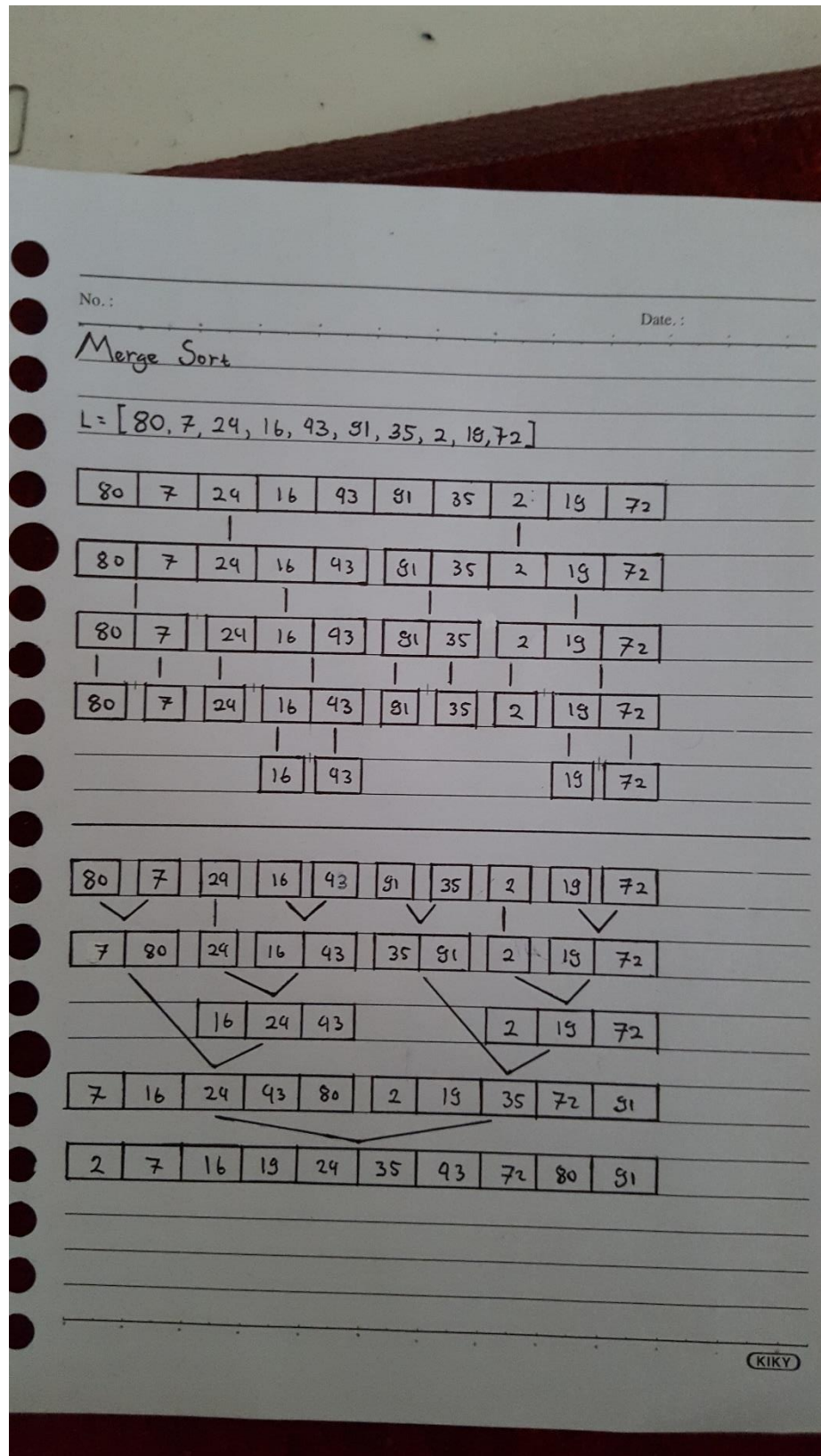
## **MODUL 6**

### **PENGURUTAN LANJUTAN**

2. Diberikan list  $L = [80, 7, 24, 16, 43, 91, 35, 2, 19, 72]$ , gambarlah trace pengurutan<sup>10</sup> untuk algoritma

- a) Merge sort
- b) Quick sort

a) Merge sort



b) Quick sort

No. : \_\_\_\_\_ Date. : \_\_\_\_\_

Quick Sort

$L = [80, 7, 24, 16, 43, 91, 35, 2, 19, 72]$

80	7	24	16	<del>43</del>	91	35	2	19	72
19	7	24	<del>16</del>	2	91	<del>35</del>	43	80	72
2	7	16	24	<del>19</del>	35	91	<del>43</del>	80	72
2	7	16	19	24	35	43	91	<del>80</del>	72
2	7	16	19	24	35	43	72	80	91

(KIRY)

