MergeSort

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

80	7	24	16	43	91	35	2	19	72

Proses 1

7	80		26	24		43	91		2	35		19	72

Proses2

7	16	24	80

2	35	43	91

72

19

Proses3

2	7	16	24	35	43	80	91

72	19

Proses4

2	7	16	19	24	35	43	72	80	91

No.4 (B)

QuickSort

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

80	7	24	16	43	91	35	2	19	72

pivot

80	7	24	16	43	91	35	2	19	72

Low — High

pivot

72	7	24	16	43	91	35	2	19	80

Low — 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

Low — High

pivot

72	7	24	16	43	19	35	2	80	91

Low — High

pivot
| 72 | 7 | 24 | 16 | 43 | 19 | 35 | 2 | 80 | 91 |
Low   High

pivot
| 2 | 7 | 24 | 16 | 43 | 19 | 35 | 72 | 80 | 91 |
Low   High

pivot
| 2 | 7 | 24 | 16 | 43 | 19 | 35 | 72 | 80 | 91 |
Low   High

pivot
| 2 | 7 | 24 | 16 | 43 | 19 | 35 | 72 | 80 | 91 |
Low   High

pivot
| 2 | 7 | 24 | 16 | 43 | 19 | 35 | 72 | 80 | 91 |
Low   High

pivot
| 2 | 7 | 24 | 16 | 43 | 19 | 35 | 72 | 80 | 91 |
Low   High

pivot
| 2 | 7 | 19 | 16 | 43 | 24 | 35 | 72 | 80 | 91 |
Low   High

pivot
| 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 | 43 | 35 | 72 | 80 | 91 |
Low   High

pivot
| 2 | 7 | 16 | 19 | 24 | 43 | 35 | 72 | 80 | 91 |
Low   High

					pivot				
2	7	16	19	24	35	43	72	80	91

Low   High

2	7	16	19	24	35	43	72	80	91

Low   High