DATA TYPE / SORT ALGORITHM	A (RANDOM)	B (SORTED)	C (REVERSED)	D (ALMOST SORTED)
BUBBLE SORT	19167	12499	23689	14047
SELECTION SORT	3209	3113	10486	3202
INSERTION SORT	8638	**0**	17022	1974
MERGE SORT	93	124	78	75
QUICK SORT	**45**	9	**15**	**30**
RADIX SORT	61	61	40	61

Run-time table *(Milliseconds)*

Data size: 18239

According to the result:

- Quick sort is really “quick” in all cases.
- Insertion sort takes advantage with sorted data against Quick sort.
- Radix sort is the most balanced time performance algorithm.