Sorting Algorithm: iterative_quicksort **TypeArray** Ascending Descending Random Structured Integers $2^{8} \ \ 2^{9} \ \ 2^{10} \ \ 2^{11} \ \ 2^{12} \ \ 2^{13} \ \ 2^{14} \ \ 2^{15} \ \ 2^{16} \ \ 2^{17} \ \ 2^{18} \ \ 2^{19} \ \ 2^{20} \ \ 2^{21} \ \ 2^{22} \ \ 2^{23} \ \ 2^{24} \ \ 2^{25} \ \ 2^{26}$

N Number of elements 2ⁿ

10¹

10⁰

10⁻¹

10 4

10⁻⁵

Runtime (s)