

Data Structures And Algorithms

Index-210670N

When comparing the time taken for the recursive and the iterative merge sort algorithms, it could be observed that the iterative merge sort algorithm takes less time to execute than the recursive merge sort algorithm for the same size of inputs.

	time taken			
	size-1000	size-2000	size-5000	size-10000
recursive	171	322	5216	3937
iterative	23	48	111	291

