

# Codenza

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## Searching Algorithms

	Time Complexity
Linear Search	$O(n)$
Binary Search	$O(\log(n))$
Jump Search	$O(\sqrt{n})$
Interpolation Search	$O(\log(\log n))$ -Best   $O(n)$ -Worst
Exponential Search	$O(\log(n))$
Sequential search	$O(n)$
Depth-first search (DFS)	$O( V  +  E )$
Breadth-first search (BFS)	$O( V  +  E )$

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