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DESIGN AND ANALYSIS OF ALGORITHMS

An algorithm is a set of steps of operations to solve a problem performing calculation, data processing, and automated reasoning tasks. An algorithm is efficient method that can be expressed within finite amount of time and space. An algorithm is the best way to represent the solution of a particular pro in a very simple and efficient way. If we have an algorithm for a specific problem, then we can implement it in any programming language, meaning tha the algorithm is independent ...

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