

# Evaluation of Searching And Creation of B-tree And Binary Search Tree

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## Abstract

*Artificial Intelligence (AI) is the computational part of the ability to achieve goal. A search algorithm, broadly speaking is an algorithm that takes a problem as input and returns a solution to the problem, usually after evaluating a number of possible solutions. Most of the algorithms studied by computer scientists that solve problems are kinds of search algorithms. The set of all possible solutions to a problem is called the space. Otherwise known as naive or uniformed , algorithms use the simplest method of the searching through the search space , whereas informed search algorithms use heuristic functions to apply knowledge about the structure of the search space to try to reduce the amount of time spent searching's-tree is a data structure that maintains an ordered set of data and follows efficient operations to find, delete, insert and browse the data. In this system, B-tree and Binary search tree algorithms are used for searching of Military terms and Weapons.*