PAGENO. DATE: I STO Nome- Wolkarsh Sharma Clau- 6CSB Roll Dor lot KTONO- 18E JCLIAL And BFS of Breadth first search based rechitque for flidling which follows first . In DAS on verter is when Time when if is whited then its adjudled are visited I stond on the quere. -author A, B, C, D, E, E stands for depth first searching an technique, It ims data skewtury performs stages, first wested vertices are pur guto stack & second of there is vertices other violed vertices are

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MA BAC > A, B, D, C, E, F And Informed search also has good state which helps in starching. This rups is obtained that letternates how close a the goal state. I graph search Outformed learly of are also have no additional sufo on the goal mode other than the one forwided in the froble def. In plans to reach the goal state after only by the order I leigth An-3 Coustourit satisfaction froblens In AT, constraint sales faction is the places of fending a solution to a set of constraints that impose cond that the variable must salisfy. A sol is thereof a set of values for the variable that safesfus all constraints - that is, a point with feasible suglar.

The technique and in courtoalet satisfaction defend on the kind of constraints abovey considered. Solvering of a constraint peroblems con fructs domaine an dypreally solved curing a form of search. Ao algo. Any A algo algo. · glen knavnas OR grafti algo one promisely father o used to find gust one fearising path of sol. o Application · Application orarely und in practices application. mostly lind in fractices y Baffic Att Mavigalian graffia-beta frumig for gann tel y Proffie navigation

PAGE NO. DATE: / /20 dut to The great advantage of 1226s to 1925 slavely operation feins to enderson the defle def , humblies to endel of slavely as as to enable efficiency on the search also. IDDES gives us hope to fluid the When the sol are found at the lawer depths for in them the algo formers to be efficient spare 4 teme complexities are represent a: Though the work is done have its more you the performance of IDDFS is better the slugle BFS 4 DFS operating it alustrally · Durch responsiveness. The early results indications are a flux sport on this