

	The state of the s
	LC Ac.
*	Solution to 8 - Puzzle Problem.
	GAT WOOD . TO A
->	BFS:-
1	Algorithm
	Let fringe be a list containing the
2 18	initial state
المالات	Loop
	if fringe is empty return failure
	Node <= remove - first (fringe)
Service .	if Node is a goal
	then return the path from
	initial state to node, and add
Crop C	generated nodes to the fringe
	End Loop.
	With the state of
1:100	Ante a last list of the postale of the state
~ 11 ->	DFS:
colera	Algorithm
	Let fringe be a list containing the
}	initial state
	200p
	if fringe is empty re turn failure
	node <= remove fixt (fringe)
	°C N/ V '
	if Node is a goal
	mitted state to Nude
-	pirtual State to Node
	elso generate all successors.
	State space free
	7
No.	

