	JAME: DIVYANG BAGLA
	NAME: - DIVYANG BAGLA PANEL: - C PC-33
	C-3
	AI LAB ASSIGNMENT - 3
	TITLE: Implementation of soll of condiaint satisfaction
	prolition like SEND + MORE = MONEY.
	AIM: Some contrain satisfaction proceen like
And the second	SEND + MORE 2 MONEY
	Market by Manual Contractor with more to the
	THEORY!-
1.)	Consetraint Satisfaction Method-
	It is the process of binding a solution to set of
	contraints that impose come conditions talue must laticity.
	me desective par constraint satisfaction proceen is so
	assign value for each variousle sues that all constants
	are satispied.
	The supplied that went the state of
2)	Backtracking leaser -
	Algorithmic approach menich med recussive approach
	to calve proceeum. Sié a sextomatic way of trying
	out different sequences and until optimal is found
	All constraints among variables are latisfied.
3)	Contraint propagition:
	Use constraint to roduce no ob logal value for variable
	messices in turn can reduce legal values for another
	Variable 9t is an exemplal process of solving a.
	constant problem per constant reasoning.
	INPOT: Initial values for some lotter in given problem
	OUTPUT!- unique values por lotters S, E, N, D, MO, RE.

ALADRITHM: - Constraint Ratisfaction Method. PLATFORM: Windows FAR'S R) Menar are orner constraint earispaction problem? N-Rucca, Map colouring Crosswood, Sudoku etc. or when do you mean by constraint propagation?

Or is the process that uses concuraints to reduce no of legal values par another reasones. as telling backtracking can be used to solve constraint Satispaction providen? In DFS notes values for I variable of a time. e. backtracks when variable has no values left to assign. Backtracking seasen keeps enly single represents of a state a cotere the same value rarner than executing a new one.