

	D	ATE: N- QUEENS PROBLEM !
	F	X:01
		alobal v room of
	_	im:
	*	To implement a python program
		08 Noulens - Back+ Facking?
	1	O I QUELLE OF TO
18	1	langithm: war at a rat
1		1. Initialize an NXN chers board
	1	with all entries aso.
5 10	1	a. check safety (issues)
		Ensure no queens threaten
	-	the position (vow, col) by checking the vow,
100	-	the position (1000, co) by
		and diagonals to the left.
		3. Pecurisine placement (solve Noutill):
200	53	- for each column, try placing a
		201 Ch 9101N:
		- if sable, place the greens
	-	next (plump.
19. 1		necurise to the men solution, backtrack (remove
	7 54	100 + 201 + 200).
		4. Base can: it all geleens are
		4. Barx tore
	3.7	placed, return True. 5. Solve: Start from the first Column;
		5. Solve: Start From sint the
		Securisively place queens and print the
		solution is found.
		IN COLD II
		SUPER AND LONG
		selia arubo



