

The second second second	
	Date Page
*	= # and
	if 200 len (now cheek) & 1 oar len (a) du on len (diag-cheek) & 1:
	Spaces += 11
	neturn spaces
	2) det no 01 avens left (board):
	for grow in board!
	Coart +=1
	neturn 8- count
	70toch 3 con
	Graneral A+ Algorithm:
1. 1.	Stop! Initialize priority queue
4	Step 2: Push empty board State into grown
	Stepp3:
	des astar (board):
· ·	queux 2 []
	greve append ((board, 10))
	while que vo:
	possible - mover if front (1) = 2 8: neturnf
, i	for î în grange (8): front(0) new-board = board (:)
,	new-board [front[i]]:
	gueve popul (frew-board front
	queve. Sort (Key = Compty Spaces (2)
	no of Quentetta)
	if (is Safe (board, (front [], i))
C and	guero. arond Chew board
	front(1) by
	Return
1	



