	A PARTICIPATION OF THE PARTICI
	Matther Chen
1	Matthew Zaldana
1st Group Problems	
B. Baris 1: W=3 aaa J	Given: w 23
Bow 2: W=3 aab 1	W contains more as than b's
Bar 3: W=3 aba 1	And Strang Sport of the Land
Barry 4: W=3 baa /	
Industrie step: Assume IWI in iv	True, show IW = n+1 is True
3 ½ lw ½ n -7 3 ½ n	4. J. M. M. M. M. J. L. M.
Case 1. IWI = nH , W starts to	urk on a state of the state of
thur the word minur the	Front symbol has length lull-1=11.
by which a countition,	WI-1=n & True
	also True some adding the a back
In would not remove t	
La La MA Wall Grand State	
by the grant, at I vin	A STATE OF THE STA
Case 2: IWI= nH, W starts WA	th an b
	instrumbol har length lwl-1=n
by inductive assumption, I	
	also True whice adding the b
back in would not rem	
A CONTRACTOR OF THE CONTRACTOR	
1. 1. Z = (1,2,3,4,5,6,7,8, £,3,	(C)
7 11= (312 24 5 67 92 5/15	3), (1,4), (1,5), (1,6), (2,3), (2,4), (2,6), (2,8), (3,5), (3,
. (4)	5), (4,7), (5,6), (7,8)}

