	Attitude of the state of the st
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	Assignment 1 (Bonus): RNN
91	Binary Addition
	Lets consider,
	n(t) as vector 2×1 with n, & n2 as input at
	time t . Widden unit
	time t.  h(t) as vector 3×1 with h, h, h, & h, as will with
	at time t.
	y (+) as a scalar of output.
	Also, U = 1 1
	W = 1
	$b_h = -0.5$ $-1.5$ $-2.5$
	-1.5
	1-2.5
	V = [1 -1 1]
	by =-0.5
	So, for t > 1 we can get,
	h(t) = Va(t) + Wh(t-1) + bh
	(+) (+) , I
	y (+) = vh (+) + by





