Anthony Goh 4-4	-16
CJSC 3665	
Lab II, 2; charing and Evading Lab	
AND TOWN THE PARTY OF THE PARTY	
Part 1:	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
$A_1(52)$ $A_2(52)$ $A_3(52)$ $A_4(52)$ $A_4(52)$ $A_4(52)$	
(5,2) D <sup>2</sup> = 144	
D= Vi7 24,1231	
Az 100-1, Sayo tan (A1)=1 102 1 tan (A2)=2	
O=186-(180-A)-A2 A=45; A=25, 5650°	
θ=180-(180-45)-24, 5650	
(9≈18.4349°) -26.56	
6-13-14	
*	
1.2. 2x,+1=x+5. (1.4)+2=6=Ax at time 4 2.4+1+8	
X=+ (1-1)+3=7=Ax at time 4 +15=9 terry 1 11+	A erg
Three at Interpretion = Assect, X=9.	
The two agents will cross at X=9, where they are at: A = (9,6) and A = (9,6)	.71
This means that they will not coost the same point out the same time as	
their Y positions are different, while having the same velocities in the Y direct	
This ensures that they will never meet at the same time regardless of how	
they cross.	4