		Para Land
	Class 3 diclara example for ever offering	
	MA CONTROL OF CA PROJECT	\$ N
	-3 students	Error I
	- (tspange 1-10	100 m
	1st 10 possibilities	
	200 10	1311
	30010	P.2:
9 :00	10 x 10 x 10 = 1000 = 01x 01 x 01	Market and the second
	5 = { (X1, X2, X3), X1, X2, X3 = {1, 2, 3, 4,, 10}}	230 to
	$S = \{(x_1, x_2, x_3), x_1, x_2, x_3 = \{1, 2, 3, 9, \dots, 10\}\}$	58.
		6.76
	Sets ((1,1,1), (2,2,2), (3,3,3)}	
	assigning numbers to sets	P. Park
	A= {(X, X2, X3): X, = X2 = X3 and X, X2, X3 = 3}	9
	0 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	B= ((x, x2, x3): x1=x2=x3)	Sec. 5
	ACB 3: Small and allowed SNO SNOT Con to	No.
		An Su
	Sets: collection of outcomes . AniA	X 8 W
	(U,1,D) simple event are more of 1,7)	- 12
	A,B, 5 are company events because they contain	2000
	than I outcome	1.17:0
	THE I WILL TO THE TOTAL TO THE STATE OF THE	()
	Example: Producing resistors	F 1
		1997
	1000 In tanger resistance 960 In to 1050 In acceptance.	
	Sample 4 resistors, measure Whether resistances	27/2
	man acceptable carge.	(0,231)
	in which they are it if it is	100
	O'acceptable I'unacceptable	
	16 possible outcomes 24	
4	16000011 - 01	
-	5= {(x1, x2, x3, x4): x1, x2, x3, x4={0,1}}	
	7	
	Let E, be the event that the ith ceststor tests accept	1010
	4 th 3 means Xi = 0	expic.
	This reads Ki = ()	-

 $E_1 = \{(0, x_2, x_3, x_4): x_2, x_3, x_4 = \{0, 1\}\}$ E2 = {(X1, 0, X3, X4): X1, X3, X4 = {0,13} Ez, Ey are Smylar Mutually Exclusive A and B, if no element of A is mB then A and B is mutually exclusive rintersection ANB= P A and B are mutually exclusive : F ANB = \$ A NB: Set of events both in A and B E. Ez, Ez, Eu, ore they mutually exclusive? if you have more than two sets, AI, Az, ..., An E. O Ez: Set of events such that X:0 and X2=0 Set of exerts Set of events Such that Such that X1=0 {(0,0, x3, xu): x3, xu={0,1}} FØ So E, Ez, Ez, Ey not mutually exclusive B, event that all resistors test acceptable $B_1 = \{(0,0,0,0)\}$

