Jalen Bwell	08/30/2021
Elec 2700	301-0012021
	Zu
1. (xy+xz) · (x+	(P)
=(x+y)	$)\overline{x}y+(x+\overline{y})xz$
$= \overline{X} Y X =$	+ XUU + (x+4)xZ
= 0 +	)xy+(x+y)xz +xyy +(x+y)xz -xyy +(x+y)xz
$= \overline{x} y \overline{y} +$	+(x+y)xy
= 0 t	+ (x+g)xz
= XZX	+ x Z Y
- XZ	+ xzy
= XZ	
	x —
	2-1
2. 0-17 0	ablacob
b-1	0 0 0
	0 1 1
	1 0 1
	1 1 0
9-9	
b )-Q	a b a a·b
	0010
	0 1 1 1
3	10000
	1111010

3,	X   y   7   Out   Out:
A Part of the Part	