Tutorial 5

Name: Zhaokun Su

Breakout group: 4

Zid: z5235878

The state of the s	
P(CC) =	Ent Pla, b, c)
=	P(ANBAG) + P(ANBAG) +
	P (PANBAC) + PEANTBAC)
	$(c) = (A) \cdot A \cdot$
=	P(A). P(B(A). P(C/B)
+	P(A). P(BIA). P(C/B)
	7/12) 12/21 12 (P)
T	7(A). P(B/A). P(C/B)
+	P(7A). P(7B17A). P(C 7B) -
	0.4x 0.8x 0.2 + 0.4x (1-0.8) x 0.3
	(1-0.4) × 0.5×0.2 + (1-0.4)×(1-0.5) × 0.3
= 0	2.064 + 0.024 + 0.06 + 0.09
= 0	1470
	2 (2 \) \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
- Lancard Control	= (OA & A ?) 1 = (2) 5