	Fall 2019
*	Question 5] Bayesian Nchwart
	PCA=0 = 0-3
	PCB=1 A=1) =0.6 PCB=1A=0) =0.2
	PCC=11B=1) =0-1, PCC=11B=0)=0-9
	14 Switz Low will
	Darapoints we = (000)
	ASTEBULC weight
	0-1-1-0w(1-011-2)
	1+260 2 w 1 1 5 4 7 100 w2
	0 will = 10-A 10-33
	0 +0 -1 1 113
	101 6
	Il O wg
	1 1 1 ws
	000
	Joint probability,
	=> PCC1B) P(BIA) P(A)
	$w_1 = 0.7 \times 0.2 \times (1-0.1)$
	$w_{3} = (1-0.3) \times 0.2 \times 0.1$
	$W_2 = 0.7 \times 0.7 \times 0.1$
	Wr = 0.3 x(1-0-6) x0.0
	we = 0.3 x 0.6 x (1-0-1)
	W6 = 0-3 x 0-6 x 0-1

Street, the table to be a second of the second
M-54P
P(M=1) = Wy + Wg + Wg +1
Calculation of the contract of
PLD=1/4=1) = Wstw6+1
w4 tws tws ti
PC B=11A=0) = _w, +w2+1
WITWZ +W3+2
P (C= 118=1) = we +1+ we +1
wituz + I tws tw6 + 1
P(G-11B=0) = W3+U4
P(C=11B=0) = W3+U4 W3+U4 +1