

: NIV & NIS 151 & ME LOM 6, VILV 3 16 231631, LEU EE 21, 1221EC di SEON SEIN PRINC AN SIAN EGGIEN (60). Jour 68 6.2016, 2016, 2 2d upin 2 VI 152000 . J. 813, JS18 JUG VI, 15 JAKES VI, V 10.0 16.0 to 11 BES (1.0) JIVED Cane olo plaise :1 16,2100,5 X'X C . 2 JUS V83 P(x=0) = P(c) X=0) = P(c).P(x=0) = 0.5.0.6=0.3 = t(Y=0)=t(cnY=0)=r(c).p(Y=0)=0.5.0.6=0.3 :XTX | C 12 DIEJT 6.3019 1716 6.30 (Z) . 6.30 (Z) . 6.30 (Z) P(x | C=0)= p(Yole=0) 1510 17502 po P(XtC=1)=P(Yto=1)+, 25 27 20 : C=1 P(X=x, Y=y | C=1)= 120000 x,y=0 7120 : x, y = 1 71 Nd P(x=1, Y=1/c=1) = . P(x=1 | c=1), O(Y=1 | C=1) 1,x 26...): P(Y=0|X=0)=0.6 + P(Y=0)=0.3

P(x=0 Y=0, C=1)= 0

P(x=0, Y=1 (=0)= 0.12

O(x=1, Y=0, C=0) = 0.12

P(x=0, Y=1, C=1) = 0

P(x=1, 00) (=1) = 0

P(x=1, Y=1, C=0) = 0.08

P(x=1, 1=1, c=1) = a.s

1. 1. 2. NO, USICI VIDICE VIDICE « CCC LACLE VIDICE X~B(5,07), SIC  $P(x=3) = {3 \choose 3} 0.70.3 = 0.3087$ P(x22) = \$1-P(x20)= 1-P(x=0Ux=1)Wx20= 1- P(x=0) - P(x=1) = 1- (5)0.7.0.3- (5)0.7.0.3"= 1-0.35- 5.07.0.34= 0.969 5. cec munt que cont es vis as ahaly J9182 b=07 V=7 J189 N.N.B E= h.p= a.7.5 = 3.5 ( 5) 03/ EM (1)1 08, 40 (1) 101, 00 MI (20 (2) 2NE 40) 100 -2 B - 831118 . PIC VIVIL 3.8 - 43 15- 601 Merissing rining 350 1/1/6



