1) age > 40, in com low

P(buy / age > 40, in com low

P L buy 12ge 1 = 3/9

P (nd buy | age) = 35

P (buy | in com low) = 3/9

P (not buy I in com low) = 15

buy = 3/4 × 3/4 = 0.17

not buy = 25 x 5 = 0.08

0.11 x v.64 = 0-70 V 0.09 x 0.35 = 0.02

@ Plbuy lage 37-46, incom high?

p (bug / age) = 3/12

P (not bug lage) = 19

P(bug | high) = 29

P(not loug | high) = 25

P(X) bug) = 5 x = 0.09259

P(x) not loug) = 1 x 2 = 0.05

0.09259 2 0.643 = 0.5953

0.05 x 0.357 = 0.01785