Picking up, it fruit, _ Mis ith backet M Marginal Bordallity: PCX=Xi)=Ci Conditional probability: PCZ=xi/Y=yi)=ni Summule: Jou Jayou this already Proof. P(x,x)=P(x/x)=P(x/y).P(x)

Proof. P(x,x)=P(x/x)P(x)

= P(x/x)P(x) PCY) = ZPC/x)PCX)

75% - Covact positie, 97% covednegative X= The guy howcancer Y= The text returns the P(y=+/x=+)=0-98 P(y=-)x=-)=0-97 P(X)P(X)P(X)
SPCY(X)P(X) = 0.08×0.008 0.98/0-008 6.003×60.992 0.0078r 500 2618 50%. 584 0.0078r 500 2618 50%. 5848 The idea is that very few people. Core actually positive