Recitation 18 Pos .99 Pr { E} = Pr { E 10}. Pr{0} Sick + Pr { E 103. Pr { D} Healthy = 0.0 | x0.00] ## + 0.03. 0.999 = 848 0.02998 0.97 0.001 Pr{F}= Pr{F | n}. Pr{p} + Pr {F | D} · Pr {D} 0.00) x 0.99) + 0100 | x0.999 T 0.000 1 0.000999 = 0.00 09 1 0.001998 Doctory is more reliable.

 $\frac{2^{\frac{1}{2}}}{2^{\frac{1}{2}}} \frac{1}{2^{\frac{1}{2}}} \frac{1}{2^{\frac{1}{2}}}}$

R(J=33 Pr(F)=3+4+ 2 W/11 Pr(SNF) = 13 Pr{"F"}=3+1/=12 Pr { 5 | " = " } = = \frac{1}{2} =

> کاسپیرا دهنهنمه