Taskn: Conditional test probability ()(c) = 0.1 Cancel Feat PC)

P 0-09

N 0-18

N N 0-72 P(7C) = 0.9 P(PAC) = 0.00 P(N(C) = 0.1 - 20-0 P(P | 2 C) = 0.2=200 = 0.4 P(N/>C)=0-8-Total Probability: P(C) + P(Pl>c) - P(>c) =>P(1).P(H)=0.25 =>P(1):0-25+0.45 =>P(2).P(H)=0.45 =0.90 =>P(1). P(1). P(3)=0.125 =>P(1)=0.17 =>P(1)=0.17

 $P(1)=0.5 \quad P(1,T)=?=>P(2)-P(1)-P(1)$ P(11/2)=0.6=>P(-1/2)=0.4 P(2)=1-0.5=0.5

Summary:-

P(el) = P(P/C). P(C) + P(PtC) - PEC) = Scandidianal probability