Hame: Yash Avlani Assignment 8 10: 1001670008 Net 10: 460008 Tak Pot Senson in Maine P(m) = 0.05 P of Senson in Sahara P(S) = 0.95 P of (T/M) :- 0,20 P of (T/5) : ago Here: PCM(T) = P(M) P(T(M) P(T) 5 p(m) 6p(T/m) P(m) p(+1m) + P(5) OP(+15) s _005 X 0.2 (005×02)+(0,95×0,9) = 0.01156 Tei > email 1, Tez > email2 PCTe2/Te1) = PCTe2 1 Te1) P(Te1) = P(Te1/M) P(M) + P(Te2/5) P(5) P(Tez N Tel) = P(Te2 N Te1/M). P(M) + P(Te2 N Te1/5). P(s) 0.20 x 0.20 x 0.05 + 0.90 x 0.90 x 0.95 3 0.7715











