ELEN E6880



Solution #1

(a) $P_{H}(H) = \frac{1}{2} + \frac{1}{2} = \frac{1}{2$

= 0

Thus, - (6)

Pra(a,b,c,d)= 412 = ((a+2b+c2))/2

4 is improved and without in [0,20), home Pr(a,b,c) = a = ((4,2,5,c))/2





(b) Let Q=VMV be the significance become ition of Hit => W = (HV)M (HV)# and HMH# have the some (c) Fij=bij/Mi => Pris(2) = Mighis (3) = 1 - 12/1 PA(A) = 11 AN 5 NO = (ht m/n E Tr (HM HH) with Cha The (d) Hint => pa(Q) = Cn -Tr (M'Q) (e) What the joint eigenvalue distribution of Ward W

Not Be NAME AND ENERGINE JACONSOSANDA