



2013 A 111210 M81 4 notice p(cot) = 4/8 r(7cot) = 4/8 Entropy(colt)= 1 A SO D(F1-N)=3/A P(F1-B)=4/4 Entropy(F1) = of Fntropy(Fn=A) = 3/4 · ... = 0.81 & grinfn = 1-0.81.4/8) -0.81.4/8=0.19 Entropy(F1=B) = 1/4...= 0.81) Fz Entropy (F2=c) = 2/4... = 1 | gainF2 = 1-0.5-0.5=0 Entropy (F2=0) = 214... = 051 F3 Entropy (F3=H) = 2/4... = 1 / gain F3 = 0 Entropy (F3 = 6) = 2/4... = 1 [3+,1=5 [1+,3-] {ex1,...,ex4} {exs,...,ex8} Entropy (F2=0) = 1/2 ... = 1 & gain(F2) = 0.81-0.5 = 0.31 Entropy (F2=0) = 2/2 ... = 0 Entrop($F_3 = H$) = $\frac{1}{1}$... = 0 ? $\frac{1}{1}$ din(F_3) = 0.81-0.9183.34 = 0.121275 Entrop($F_3 = G$) = $\frac{2}{3}$... = 0.9183 F_3 $E(F_3 = H) = \frac{1}{3} = 0.918$, $G_{a_1} = 0.11125$ $E(F_3 = F_1) = 0.11 = 0.918$ Jediniel by Carriolannel