(A)

(4)

Courting ing p(6- | 41/ps) 3 " think statistically " upplanting balides sequential data Bayes' rule is what prior * Fredmentist PCA んとうころろ likelihood process Information processing optimal for it means to Under afand in propertioner 8 - online algorithm 8

N(4,0) Population: object of interest: pDF f(xjulg) in Toundar !! Platenic Intro stats sample: data that rosults from an experiment - P(A) = prob. heads The Frequentist property as Central Limit Mays Lawar longe Numbers Sampling Distribution (¢17) # hearls A = # ALPS)

(2)

Vermal distribution for estimator X sats closer its sampling alist orbution and closer to a to 0-18 164 1

- The statistical distribusion of - B. What is the Sampling Distribution? estimater

- Q: Estimator:

1X Sange Dayla Grenorestas Process E(x)= unbiased Rrob. infarence about this Frequentist probability Population Visualize the 273 Sanft (X Jan Stransmy 7=5 2 mg yield 15 1

(H

