

12.2 苯机率問題 Det Suppose Stp. If every element events of S, they probability are equal, then the probability of A is Jenoted by $P(A) = \frac{n(A)}{n(S)}.$ Thm: Suppose S is sample space, and A.B are events. 1) P(\$)=0 a) P(s)=1 3) O < P(A) <). 4) P(A)=1-P(A) 5) $A \subseteq B \Longrightarrow P(A) \le P(B)$ 6) P(AUB) = P(A)+P(B)-P(ANB). 7) P(A-B) = P(B) - P(A/B).

