Departures Herea et e σ -aneopa, $A \in \mathcal{A}$ napurame auron na et, ano ent $B \in \mathcal{A}$ u $B \in A$ =, = > $B = \emptyset$ (vi.e. auronour e reparnounce) $P\{x\}$ e augon ja B(IR) u unoba e lapuo ja $\forall x \in IR$ Ω = ((x,y) ∈ 1R²; x²+y² ≤ 1} t = {0, 12, {A}, {B}, {C}, {AUB}, {BUC}, {AUC} } aurem za it 1 N = 10002, spori neenenus na 6 añ 49 go 2009 wa $\Omega_{i} = \{w_{i}^{(i)}, ---, w_{13983816}^{(i)}\}$ A = U Ai i=2-> hodunne, re ce e $\Omega = \bigotimes_{i=1}^{\infty} \Omega_i = \{ w = (w^a), \dots, w^{(n)} \}$ nagnaro none begueni gla noenegobareniu 1521 = 13 983 816 10002 unipama c equa u couja wempepua $Ai = \{ w \in \Omega ; w^{(i)} = w^{(i+1)}; i = 1, ..., 1000 \}$ A Angunanus may i won boann отваря игоди враина: 66,7% Beparenhour tebunique, tageni ca Ω, A. toraba opiniquesa P: A → [0; 2] napirane bepornos, 1) P(I) = L 2) P(A) = 1-P(A), WAEX 2) P(A) = 1 - P(A), $\forall A \in U$ 3) Auo $(R^c)_{i \geq 1}$ ca waxubarte $A^c \in \mathcal{A}$ ja $\forall i \geq a$ u $A^c \cap A^c_j = \emptyset$, $i \neq j$, upo $P(\mathcal{O}A^c_i) = \sum_{i=1}^{\infty} P(A^c_i)$ АПВ = Ф пауваме, ге са взаимно примогващи се. (regaribue a) P(0)=0 5) IP(AUB) = IP(A) + IP(B) - P(ANB) b) A & B => 1P(A) & 1P(B) (moneuro unocua) 2) 1P(B) = 1P(ANB) + 1P(ANB) HAELT

8) IP (UAi) & Z IP (Ai)