Операции сы сымия And A u B ca gle collulu, use AUB = { n e D : n e A um n e B} ANB = {NED: NEA u NEB} $A = \{ n \in \Omega : n \notin A \}$

ANB = BNA usnymansubuscut An(Bnc) = (AnB)nc acognaribuour An(BUC) = (ANB) U (ANC) AV(Bnc) = (AVB) n(AVC) granquelyrukus

Naupunep ga papnegane (*): NEAN(BUC) -> NEAUNEBUC

Ano NEB, up NEANB => An(BUL) & (ANB) V (ANC) Aus Nel, wo NEBAC

Kena N & (Anb) v (A UC) -NEANB =>NEAUNE(BUC) -NEANC => NEA UNEBUC

=> (AnB) v (Anc) & An(BVC) => gonazano

Aus (Ai) 121 e sepupaina our codumes Ai & IZ Vi ZI, nos

Sauonn na ge Mogran

1) $\tilde{U}Ai = \overset{\sim}{\cap}Ai$ 2) $\overset{\sim}{\underset{i=1}{\cap}}Ai = \tilde{U}Ai$ 2) $\overset{\sim}{\underset{i=1}{\cap}}Ai = \tilde{U}Ai$

luma amesja

IL, A & Il ga yougabane beperunour

Sepunnyue; Hena II e nosuspe our en obslusher a et e unoment our codiune l'II.

a) O, Reit

δ/ (Ai)izy: Ai e it ti=1 => VAi e it

6/AER=>AE