(AAB) -> (CVD) = (7AV7B) V CVD (ADB) V (CND) = 7 ((ANB) V (7AN7B)) V (CND) -((PAQ)V(-PAQ)) (RV7(SAT)V(SAT)) (3) (PA-Q) vGPAQ) N(R V (SATT) V(7SAT) (B) 7 (PC=)Q) = POQ gratulalok zerezteb egy tevet Tr + 1 nont 2025,09,17, $(\bigcup_{i \in I} A_i) \cap (\bigcup_{j \in J} B_j) = \bigcup_{i \in I} \bigcup_{j \in J} (A_i \cap B_j)$ FiEI e E U (A: NB;) -> JiEI JEJ e€ Ai ne EBj -> JiEI JjEj. eEA, nB; Cegy alaphalmas $C - \bigcup_{i \in I} A_i = \bigcap_{i \in I} (C - A_i)$ eEC N ViEI: e€C N e € Ai XE () An (>> x réges sole hivetellel + An-n=1 k=n benne van $X \in \bigcap_{n=1}^{\infty} \bigcup_{k=n}^{\infty} A_k \iff X \text{ veytelen soh } A_k - \text{ban benne}$ () hontropozició $\exists i \in \{1,...,n\} \ \forall j \in \{h,...,n\} : x \in A_k$ # E {1,2,...} = j ∈ { h, k+1,...} × ∈ A; etnab 16/3