

Data Types eg) Nat Med In Theor Nat Nar-Iz [ YOUAL + SULL(X) NOT (B) why NATE where HU (M, x, N) (2000) = M

HU (M, x, N) (SUUX) = (HU (M, x, N) (V)) FEICLNIC [x: NATH AND (MX.N) (2) C extensional & Fact for all MEN (m); characteristics p2(m) = succession (m)) where \$ = to (secolora(zero)) y. suc(x)). (n) for all MEN [NX2] R = HU(\_)(m):( [,2:Nn)+R= He(M, x.N)(Z):( not legol This is a problem! Analytic Vs. Synthetic Judgment ANALYTIC F-M=N:A self evident regires resemble SYNTHETCL requires evidence First order Lyne Mohration: Paps-or-Tipes Type ~ Prop Y: The pop Family ~ Predict "typical fuchi ~ " propositional fucha eg. x,1: It y=7 prop