

Definition 1 (Proof System). *consistent*

Definition 2 (Game).

Definition 3 (Axiom). *background assumption, rule of game*

Definition 4 (Postulate). *personal axiom*

Definition 5 (Hypothesis). *require verifying*

Definition 6 (Rules Of Inference). *empirical, theoretical*

Definition 7 (Conjecture). *hasn't been strictly proven, maybe wrong in the future*

Definition 8 (Theorem).