

From: Banks, A. "A new axiom for ZFC set theory that results in a problem". vixra.org/abs/1709.0391

$$\text{"Axiom of Infinity (INF).} \\ \in x(0 \in x \wedge \forall y \in x(S(y) \in x))." \tag{2.1}$$

LET: p x; 0 (p@p); q y; r S; < ∈; % ∈; & ∧.

$$\%p \&(((p@p) < p) \&((\#q < p) \&((r \& q) < p))) ; \text{FFFF FFFF FFFF FFFF} \tag{2.2}$$

Because %p is the existential quantifier, distributing that over the other terms in Eq. 2.2 produces the same result.

Eq. 2.2 as rendered is a contradiction, hence Eq. 2.1 as INF is suspicious.