Antolin@GSS: What is algebra, really?

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Nice things: 1.0-nary ops are "nullary"

2. A 'meadow' is like a field except the axiom about multiplicative invoses is replaced with $\forall x \exists x^{-1} x x^{-1}x = x$.

not just $x \neq 0$

Def A monad is a Fundor

T: Set -7 Set ("Free gright on x")

T(TX) MX TX M is a "natural trans".

(precisely, M is a natural trans.)

There is no mond for fields. (+ More, + conditions)

* Monads do describe compact Hausdorff spaces;

T is "stone-Cech"

Lauvere Keories