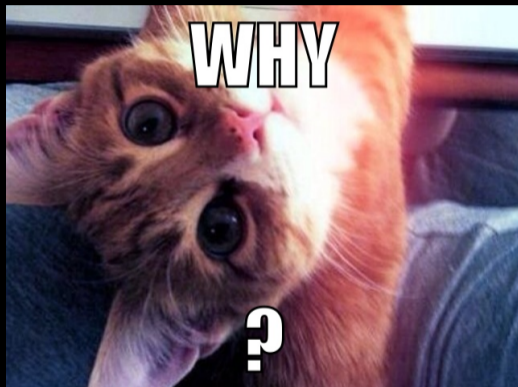




Monads

Correl Roush

September 9, 2015



[https://www.lucidchart.com/techblog/2015/08/31/
the-worst-mistake-of-computer-science/](https://www.lucidchart.com/techblog/2015/08/31/the-worst-mistake-of-computer-science/)

HOW DO THEY WORK?



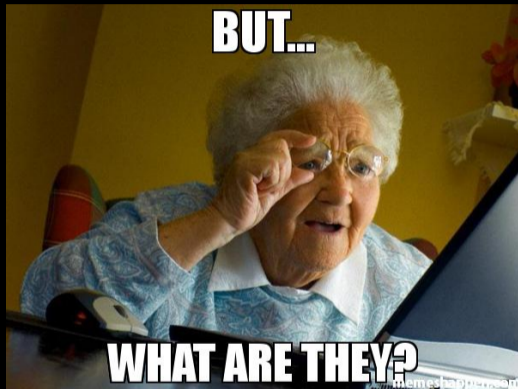
BUT HOW!?

ICANHASCHEEZBURGER.COM

quickmeme.com

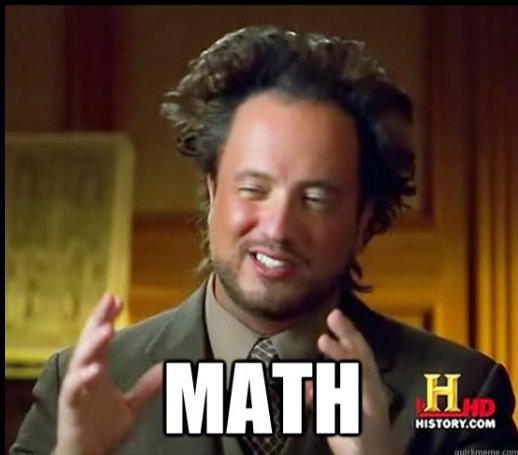
<http://fsharpforfunandprofit.com/posts/recipe-part2/>

WHAT ARE THEY, REALLY?



`http://adit.io/posts/2013-04-17-functors,_applicatives,_and_monads_in_pictures.html`

HUH?



Monads

A monad is just a monoid in the category of endofunctors.

`http://slides.com/julientournay/
a-monad-is-just-a-monoid-in-the-category-of-endofunctors-what-s-the-
fullscreen#/`

<http://www.stephendiehl.com/posts/monads.html>