Source:

1 | his intro / background

- 1.1 | used to be very into econ
- 1.2 | worked at world bank bc he thought it was a good place to meet people who were interested in math and econ and help the world
- 1.3 | was sent to a country (forgot) during communism->capitalism transition and saw that the forced capitalist policies were not working
- 1.4 | went into management because that allowed him to actually help
- 1.5 | sante fe institute
- 1.5.1 | centeripece for a global movement to involve complexity in sciences accross disciplines
- 1.5.2 | from los alamos national labs
- 1.5.3 | 'universal relationships'
- 2 | other related areas
- 2.1 | do individuals matter in history
- 2.2 | impacts on marketing based on faith studies?
- 3 | Overview
- 3.1 | this intersession is "interdisciplinary fixing of economics"
- 4 | Warmup
- 4.1 | insectivora, macroscelidea avg mass vs avg BMR, guess avg bmr for pholidota given avg mass
- 4.1.1 | I just took the ratios and took a high and low
- 4.1.2 | a few strategies for solving the problem
 - 1. look for a common ratio (assume θ mass = θ BMR)
 - 2. fit a line
 - 3. it's actually not a linear relation, and the answer is relatively unexpected (much lower ratio)

Exr0n · 2020-2021 Page 1

- 4.2 | the monkey business illusion (ball passing -> miss other stuff)
- 4.2.1 | when you get attached to a tool, you miss loads of other things

Exr0n · 2020-2021 Page 2