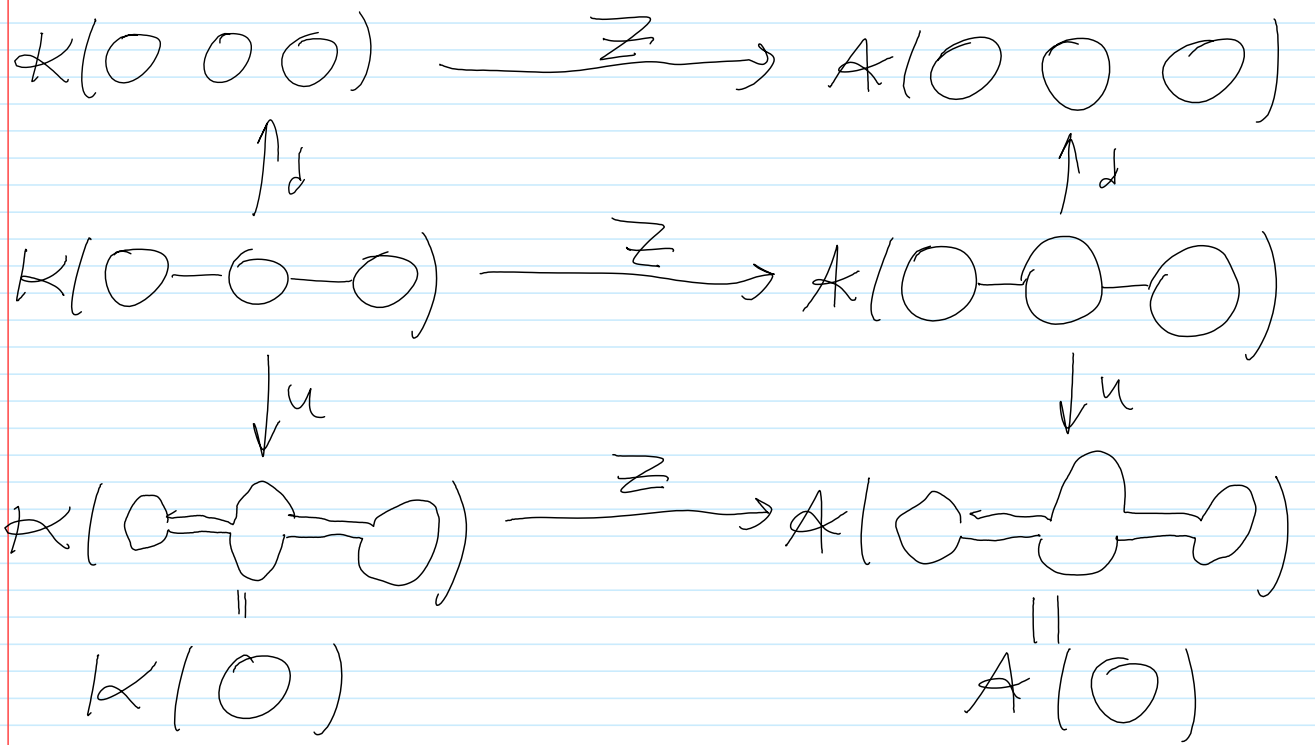
# Produce a working Algebraic Knot Theory!

July-17-14 1:16 AM

Inspired by "Algebraic Topology"! [my dream for last 8-9 years...]




Why? $\{\text{Ribbon knots}\} = \{u\gamma : \gamma \in K(O\text{–}O\text{–}O),\ d\gamma = \text{unlink}\}$

and therefore

$$\{Z(\text{ribbon knots})\} \subset \{\zeta : \zeta \in A(O\text{–}O\text{–}O),\ d\zeta = Z(\text{unlink})\}$$

I have many algebraic knot theories; only one of them is nearly working.

And if you have some spare time after that, produce a "Tangle Atlas".