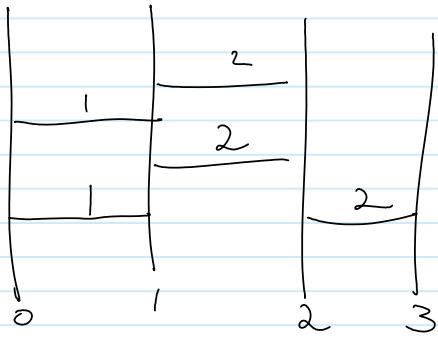


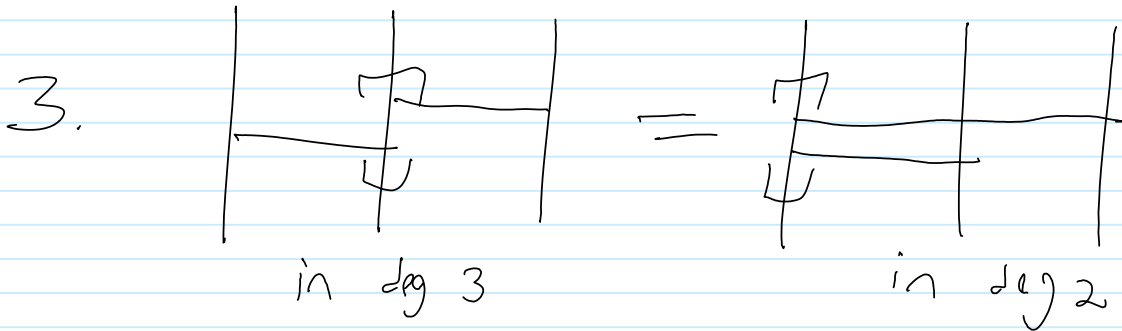
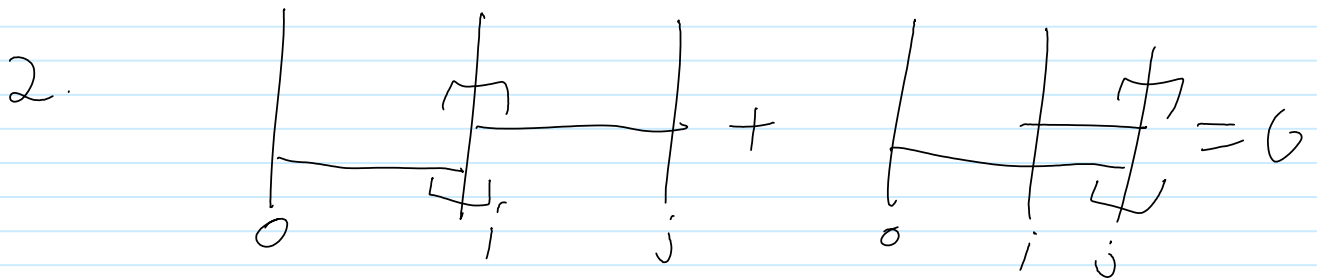
The Goussarov filtration for annular braids

Friday, November 6, 2015 7:41 PM



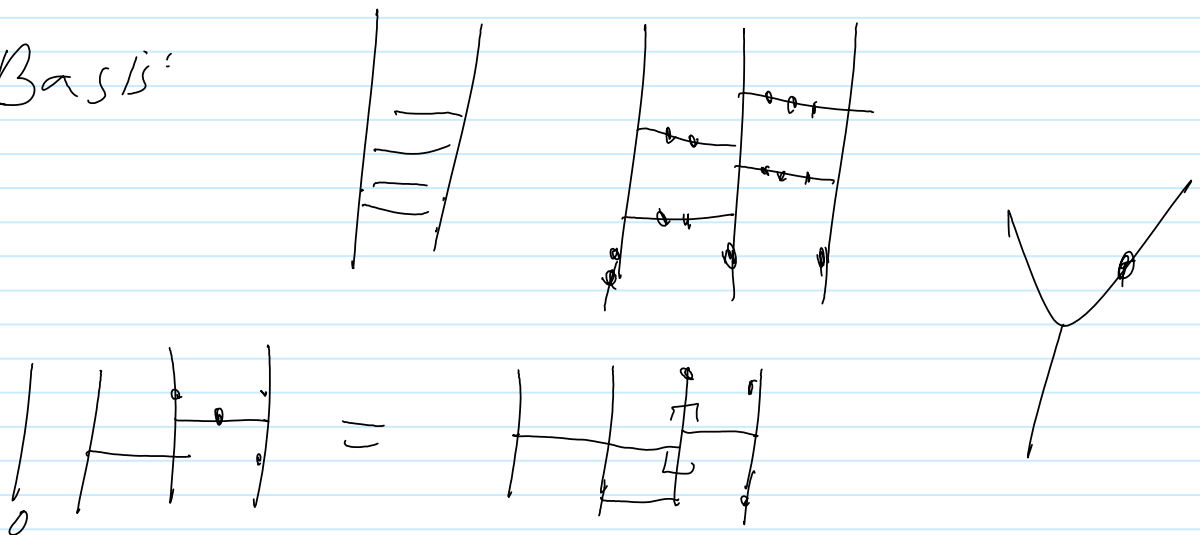
Is there a w-version?

Relations: 1. Normal YT on $1-n$.



so "0" is a commutative strand.

Basis:



\Rightarrow in the tangle case, get