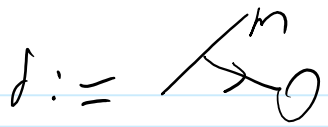
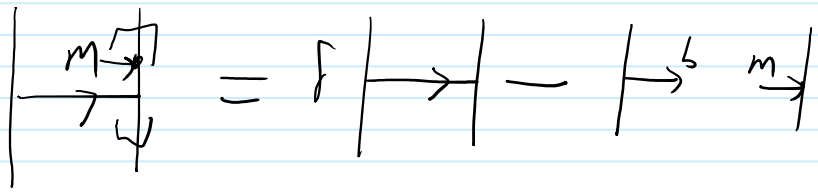
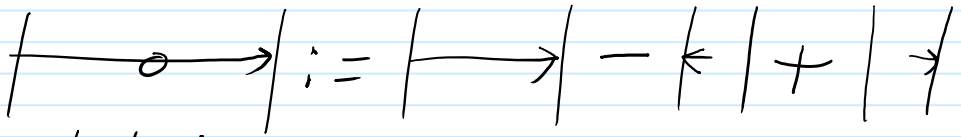
Manturov-Gassner

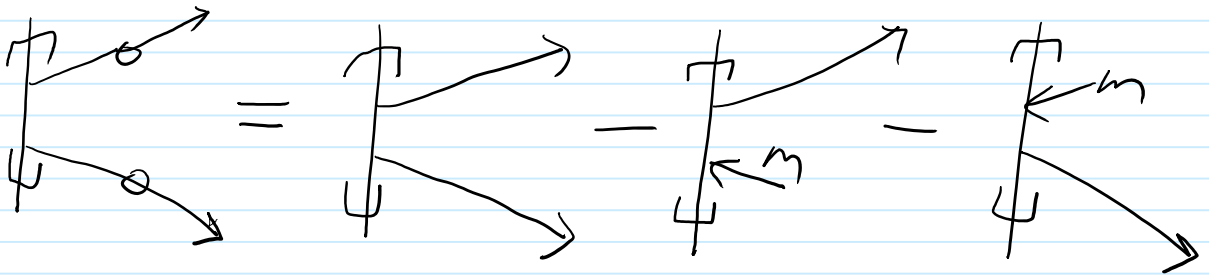
June 6, 2016 6:12 PM

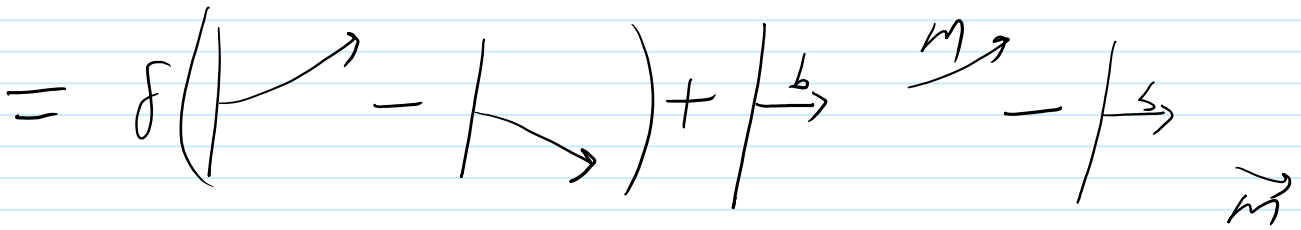
$\delta :=$  "the manturov extra strand"





that is, $\overline{\tau}_{ij} = \tau_{ij} - m_i + m_j$





Manturov seems too small too contain $1-\infty$, but it may still matter somehow.

It would be nice to find relations that are in the kernel of χ yet not in the kernel of $1-\infty$.

... χ vanishes on $A^n_{2\text{-loop}}$, as on A^n it agrees with $\alpha: A^n \to A^n$.