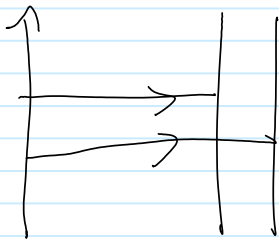
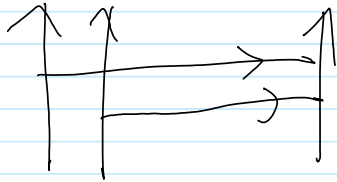


Reduction to $S^2 \times S^2$ in EK

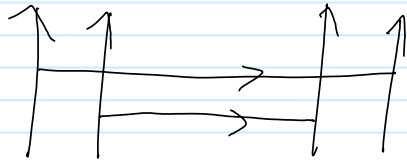
Sunday, November 15, 2015 4:44 PM



use TC

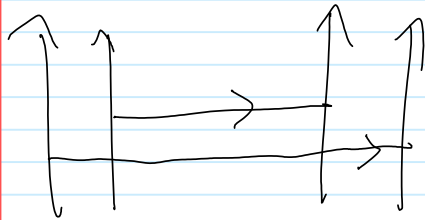


swing/commute heads



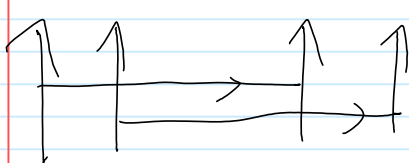
bad tails
good heads

swing



good tails
bad heads

locality then ✓
swing



bad tails
& heads

use locality. ✓

In short:

Bad heads: interchange arrows no matter what. Then:

Bad tails & equal heads: commute heads.

Bad tails & good heads: swing.