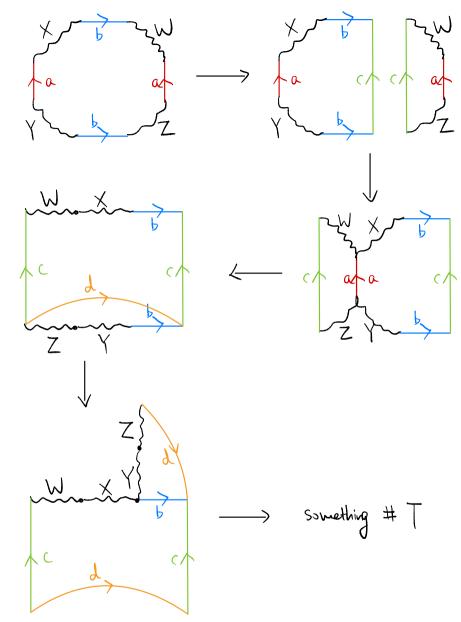
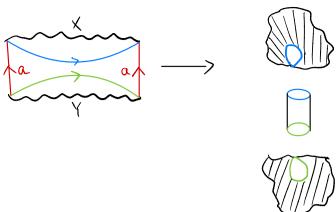
Case 2:



(ase 3:



deleting the 2 edges a (connected sum of X and Y)

Example: $P^2 \# T \approx P^2 \# K \approx P^2 \# P^2 \# P^2$

