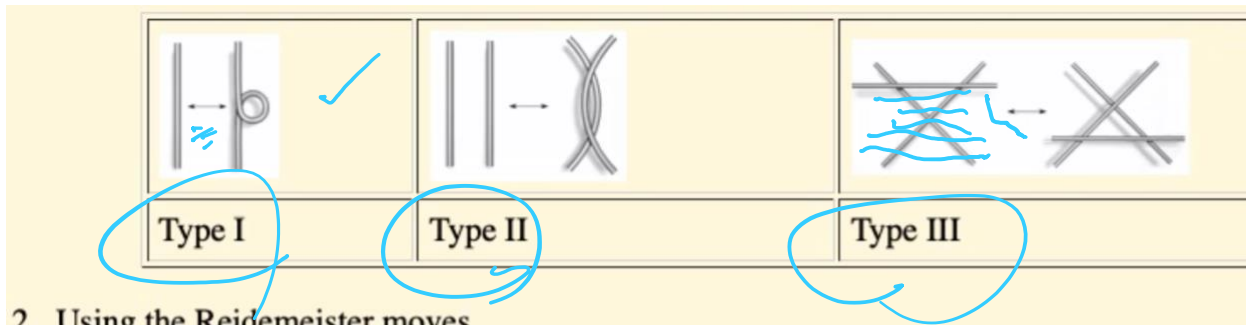
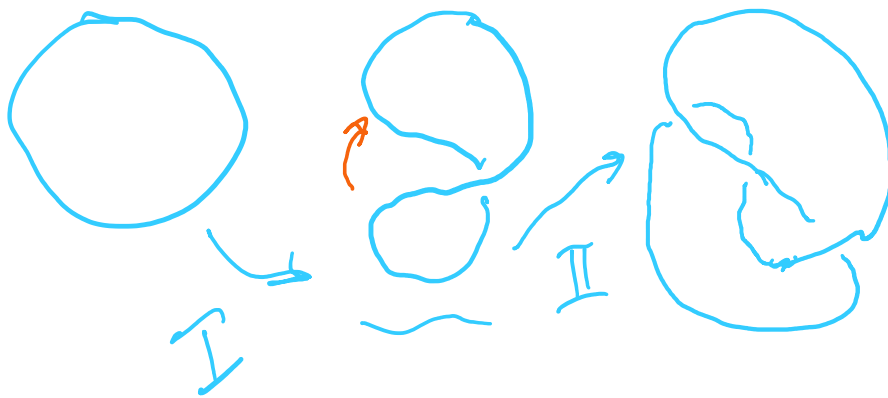
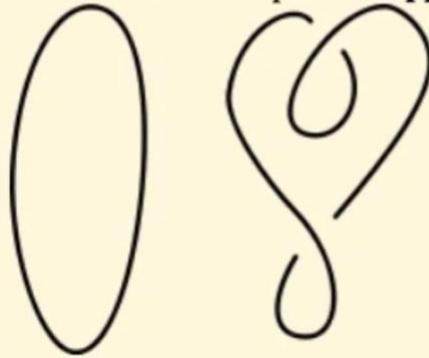


# Distinguishing Knots

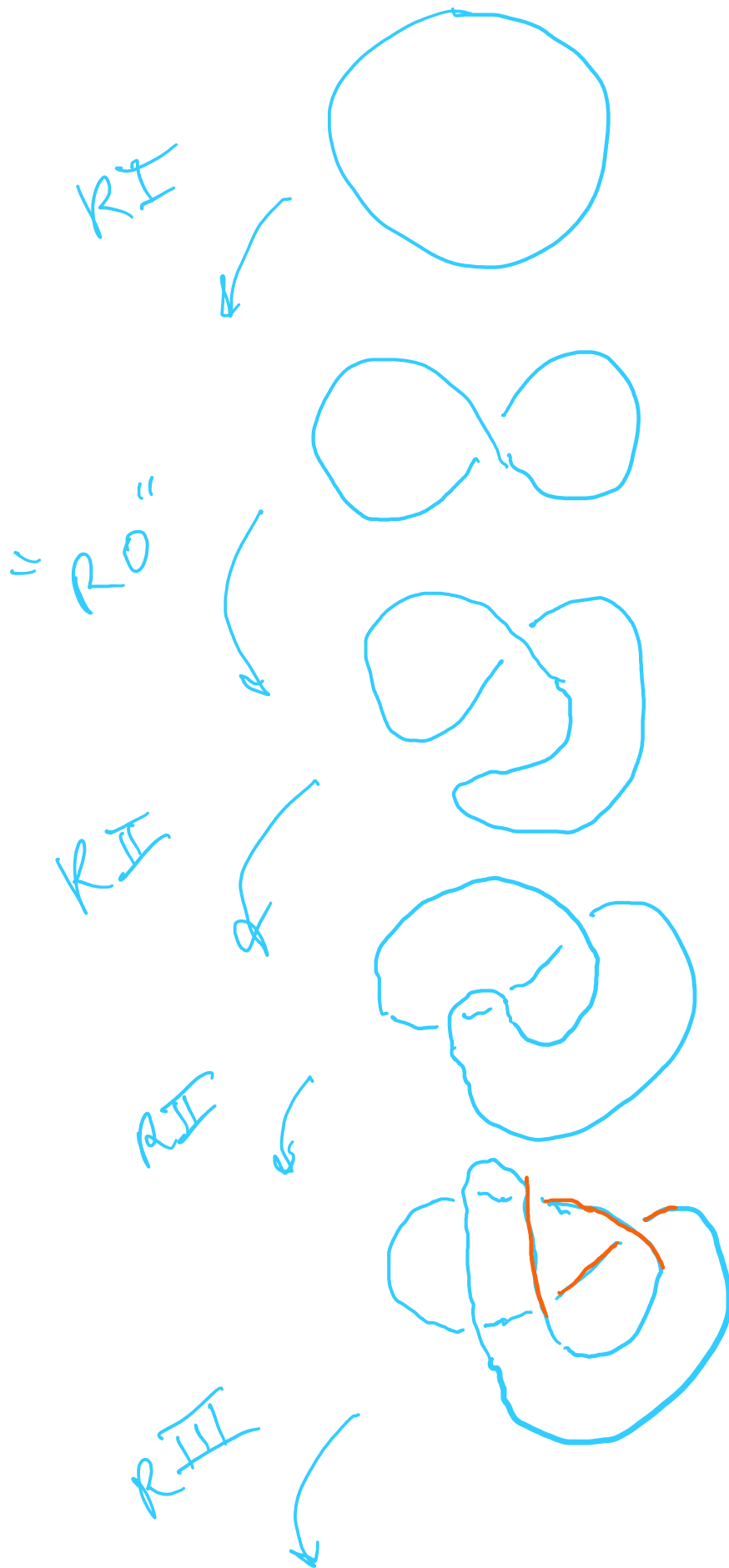


2. Using the Reidemeister moves

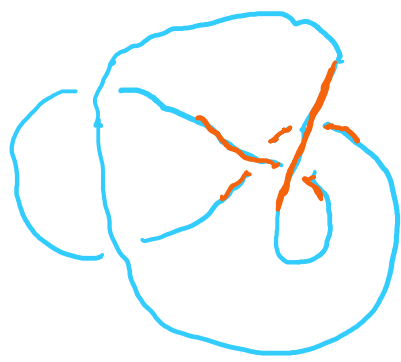
a. to turn a projection of an unknot into another more complicated **appearing** unknot



III is a little trickier to illustrate.



Just deformed something



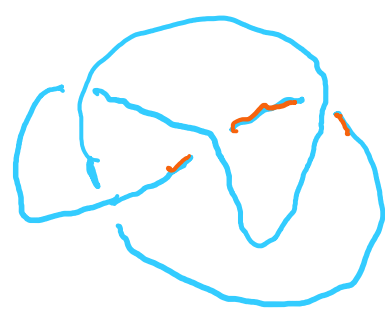
Still  
an  
unknot!

Reidemeister moves  
don't change the  
knot!

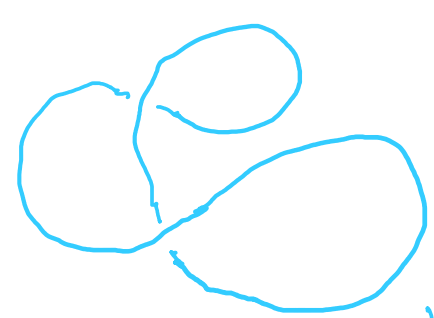


K I

removed  
the red  
crossing  
twist



R II



R I



R I

