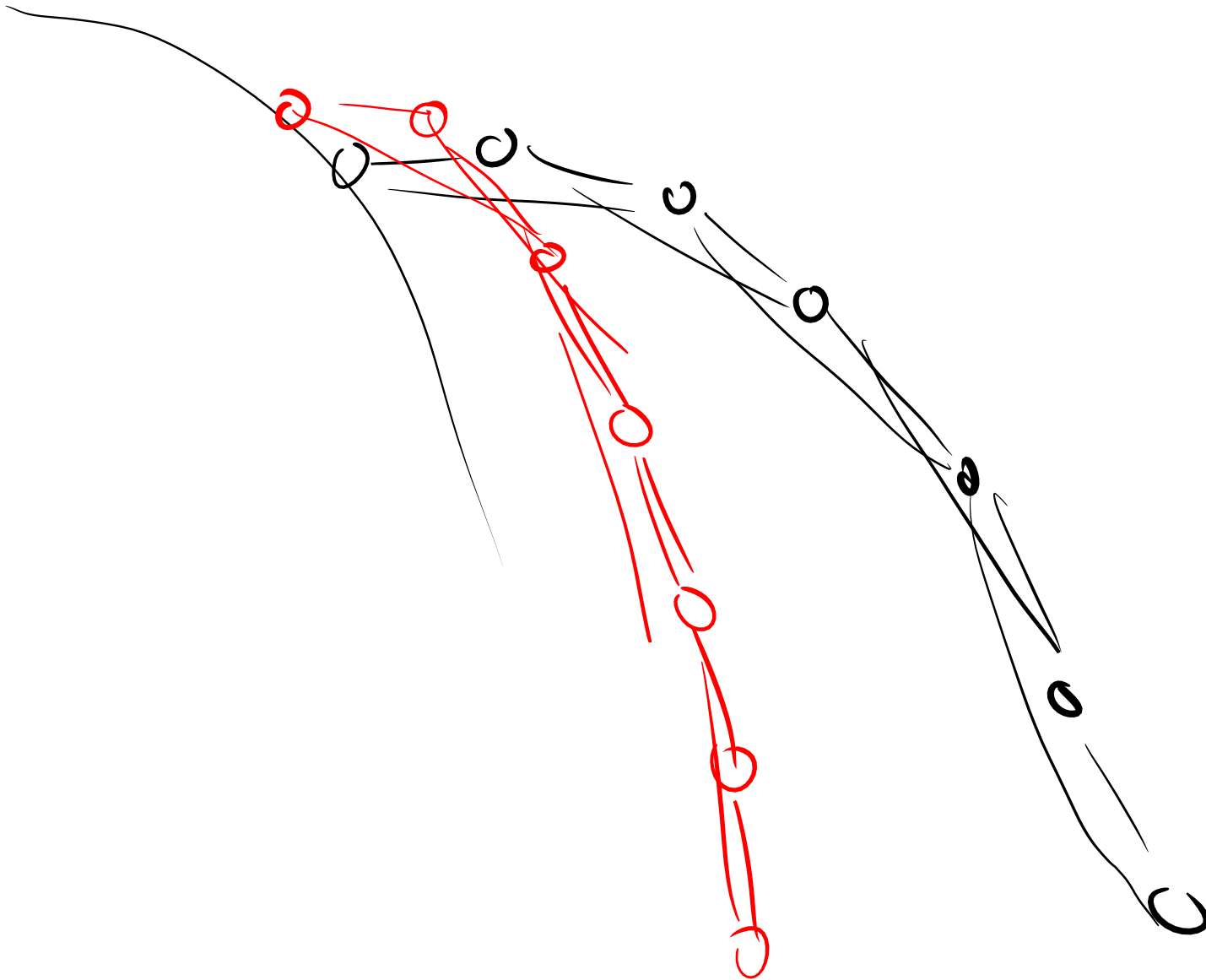
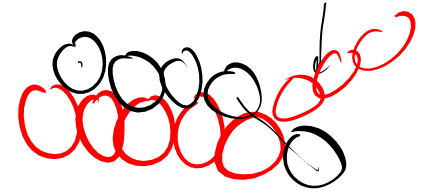
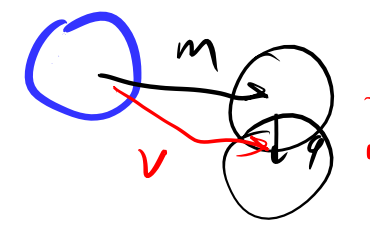
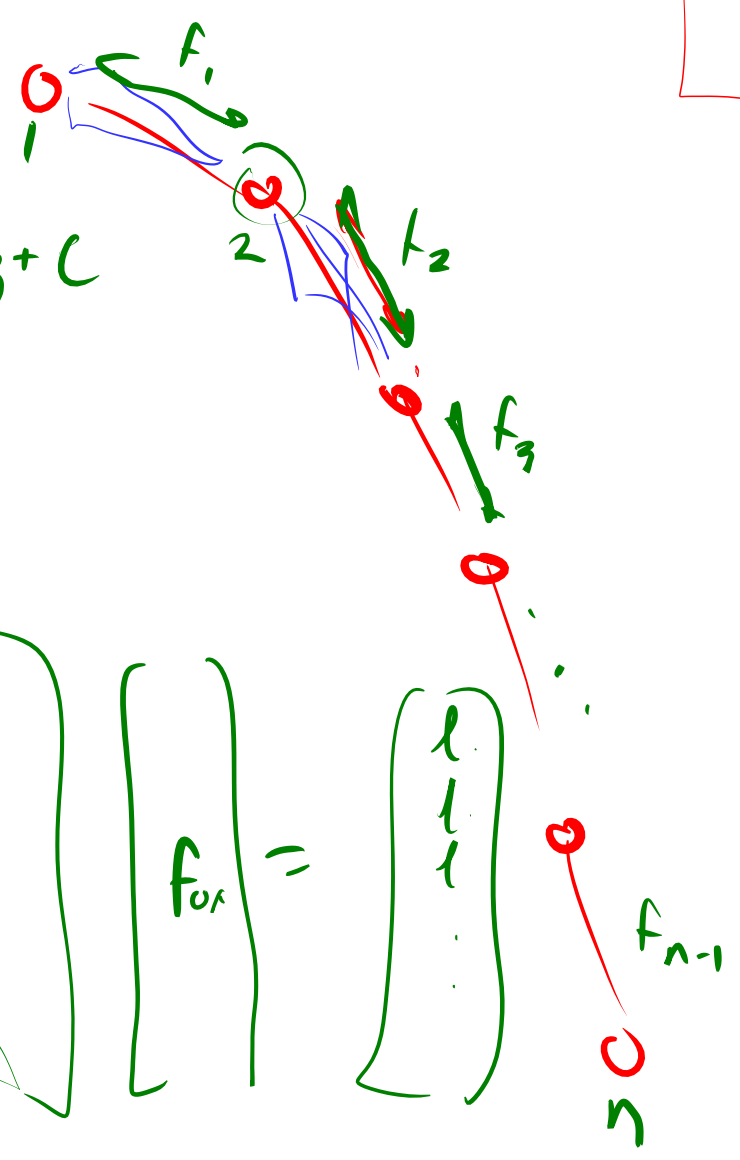


2 Strands of hair



Position-based dynamics

$$P_2' = f_a P_1 + P_2 + f_2 b P_3 + c$$



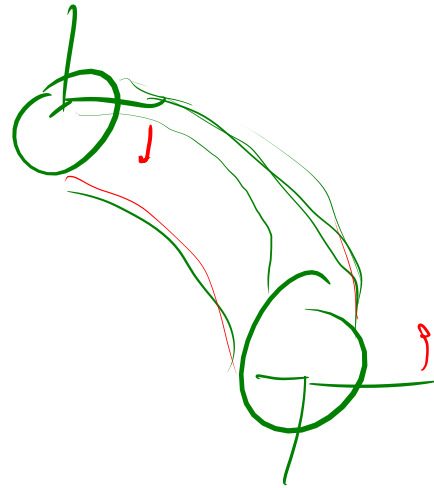
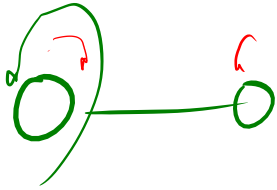
$$M \ddot{x} = f_{\text{ext}} = \begin{pmatrix} l \\ l \\ l \\ \vdots \end{pmatrix}$$

Mass

Position

(q_{int})

Orientation



Conserved rods

