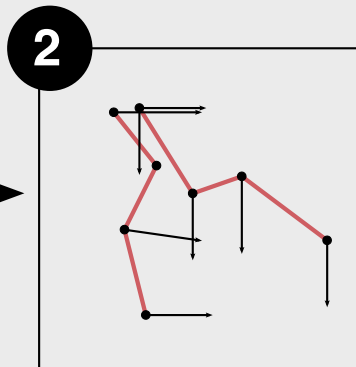
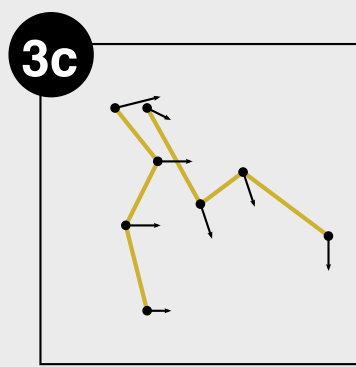


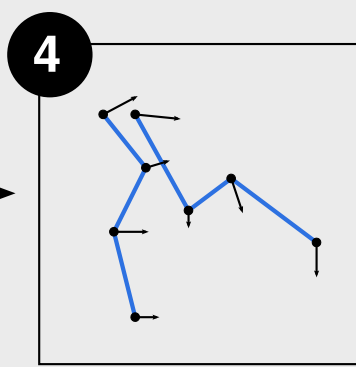
**Initial Time Step
Save State**



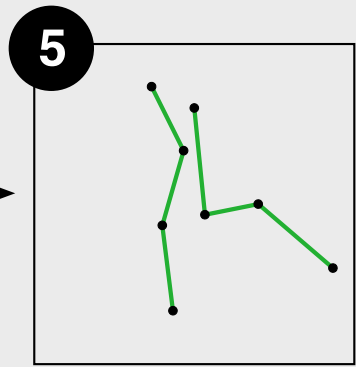
**Backward
Euler Velocities**



**Interpolate back
to particles**



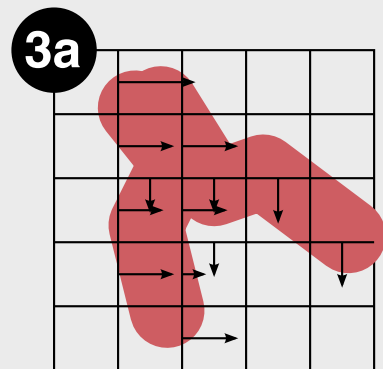
**Perform geometric
self-collisions**



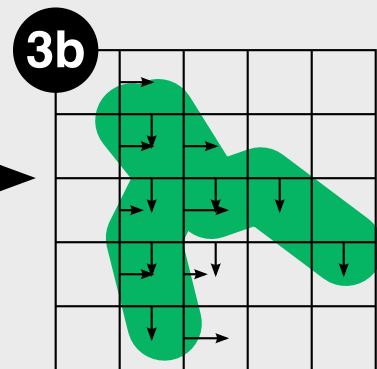
**Euler step
positions**



Lagrangian View



**Rasterize
velocities to grid**



**Make velocities
divergence free**

Eulerian View