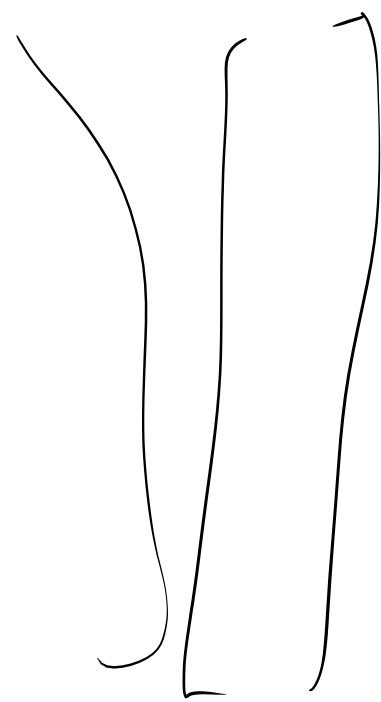
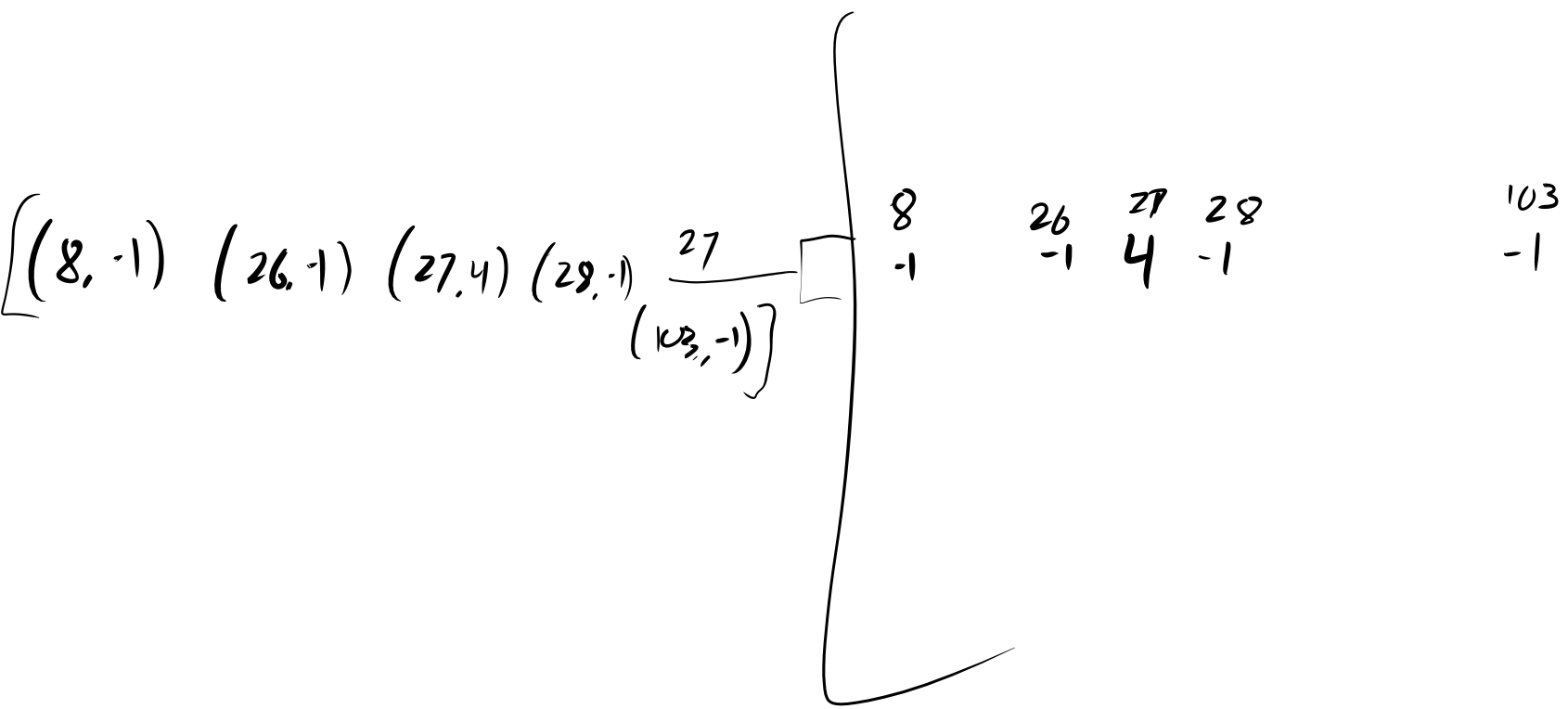
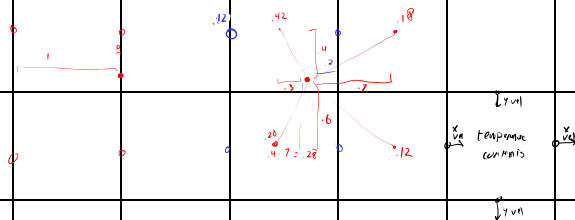
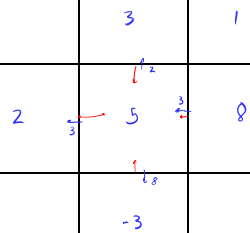


Matrix w/ strain is all -

post-solve, then what?

What happens between cells
interpolation





↓ 7v1
 response
 components
 ↓ 7v1

[

]

P

=

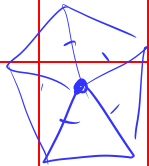
[

D

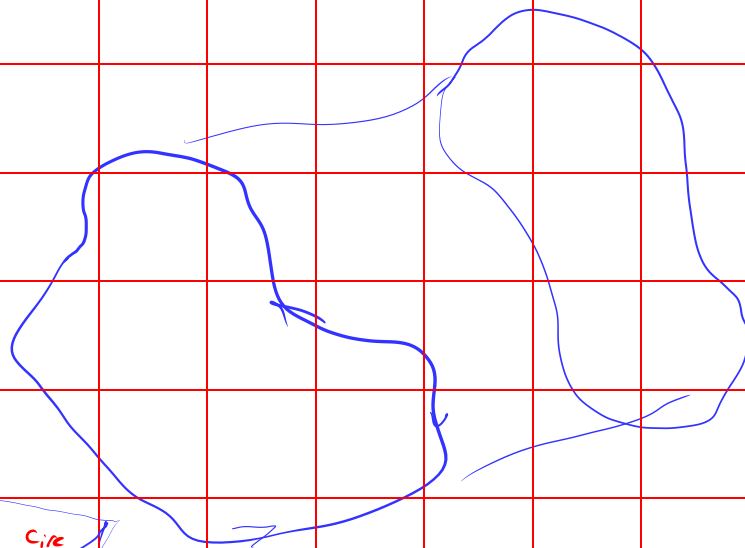
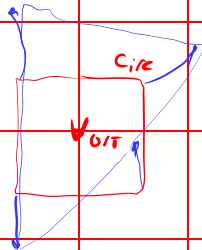
0

Circulation

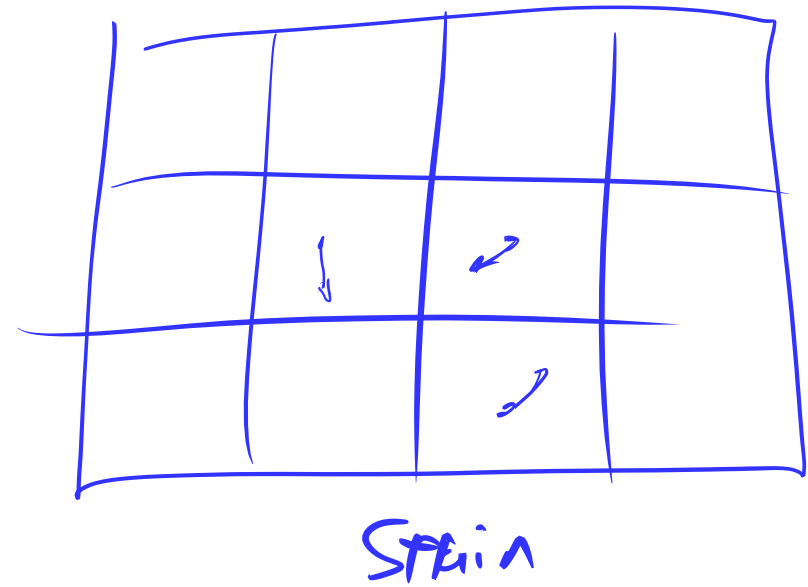
velocity



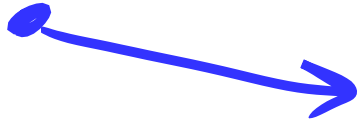
\downarrow y_x
 x_u S x_v
 y_v



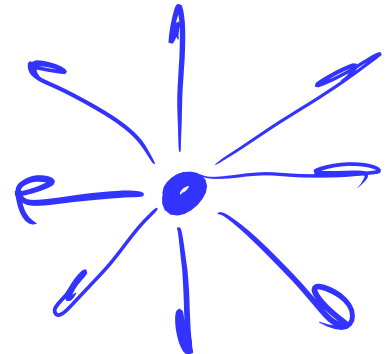
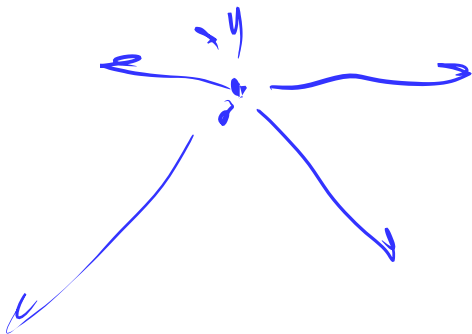
Stress } internal force
Strain } case, displacement

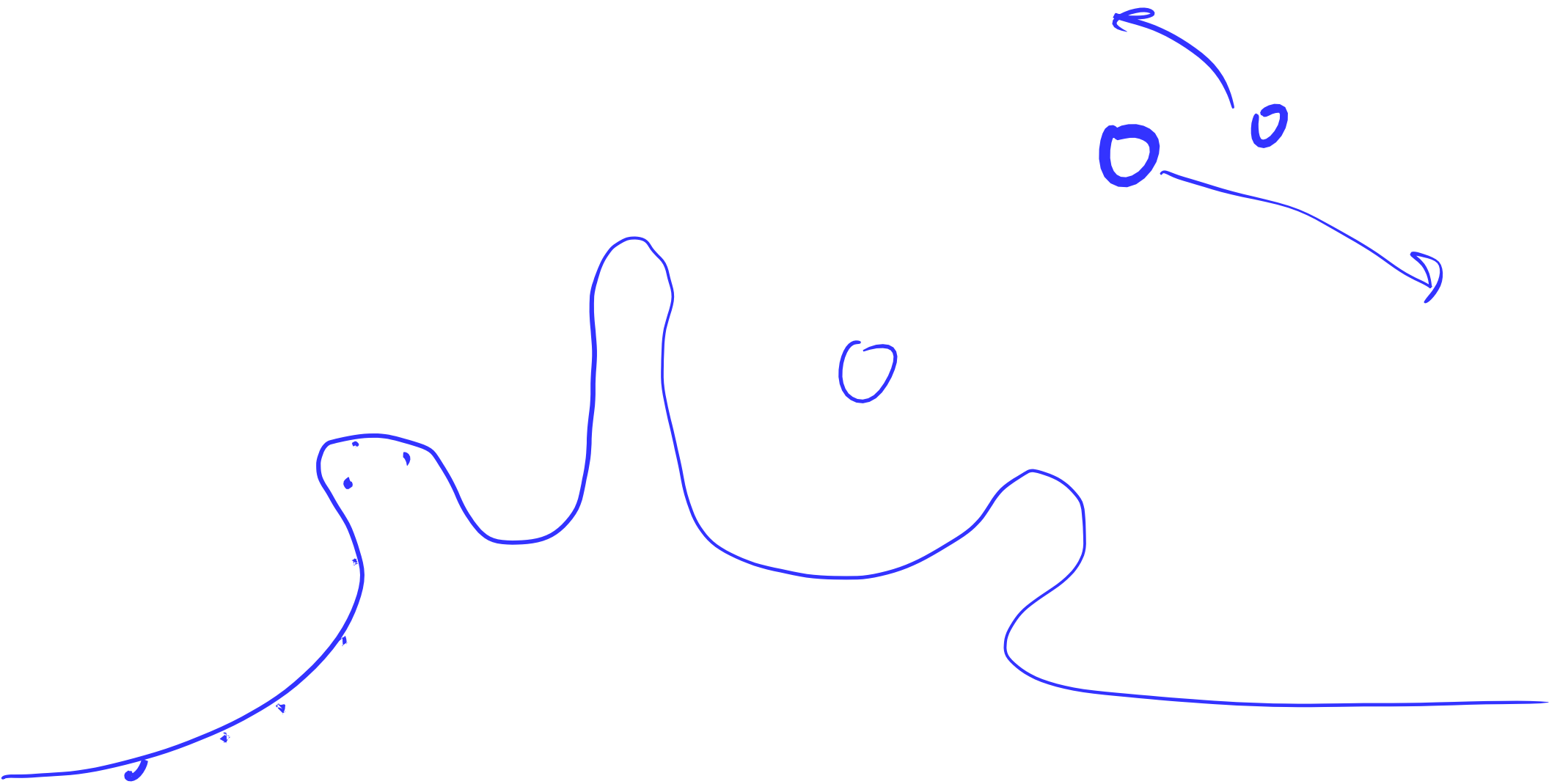


Navier-Stokes



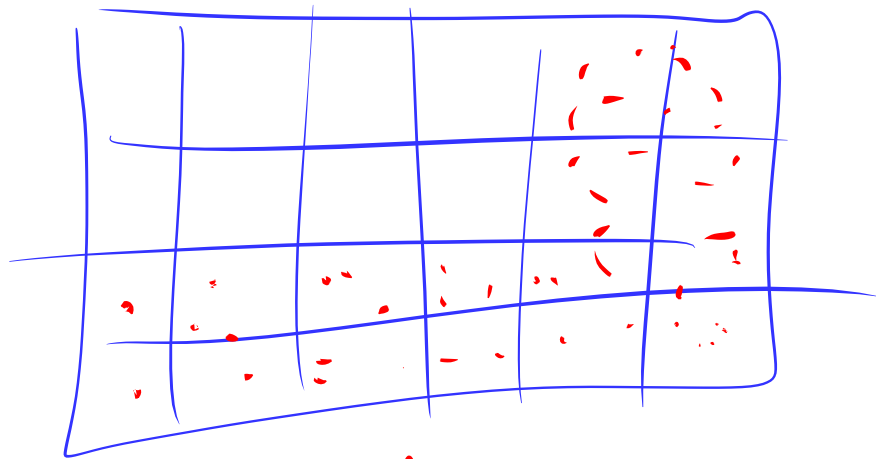
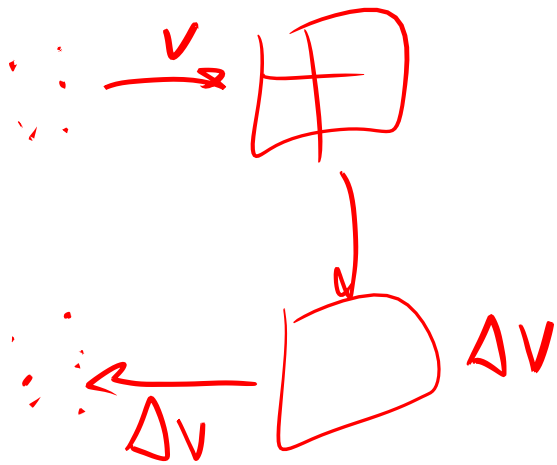
Beltrami



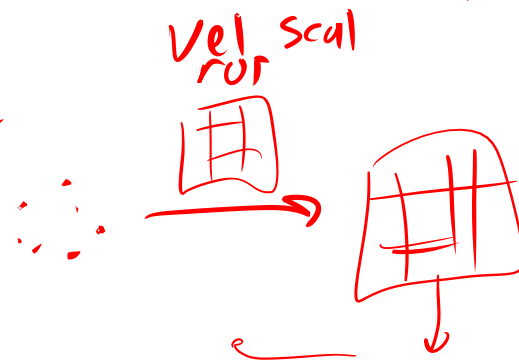


Mixed Eulerian-Lagrangian

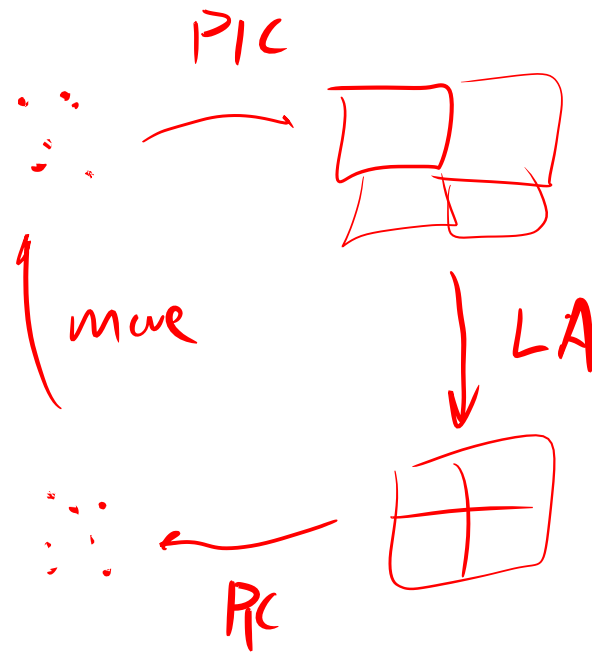
FLIP



affine
APIC



Vel scal
for



Particle in cell