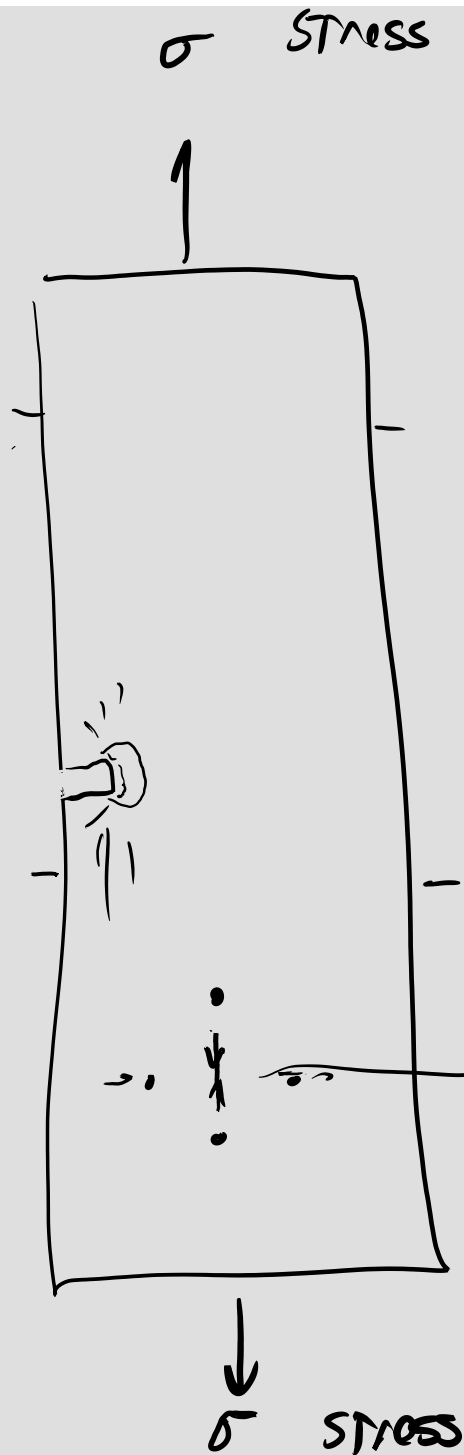


These are for you.





Volum preserv.

E Young's modulus

3D Solid (coords x)

$\nabla u \rightarrow$ squash/stretch

\uparrow from easily

$\epsilon \rightarrow$ strain \rightarrow local u

stress

$$\sigma = C \epsilon$$

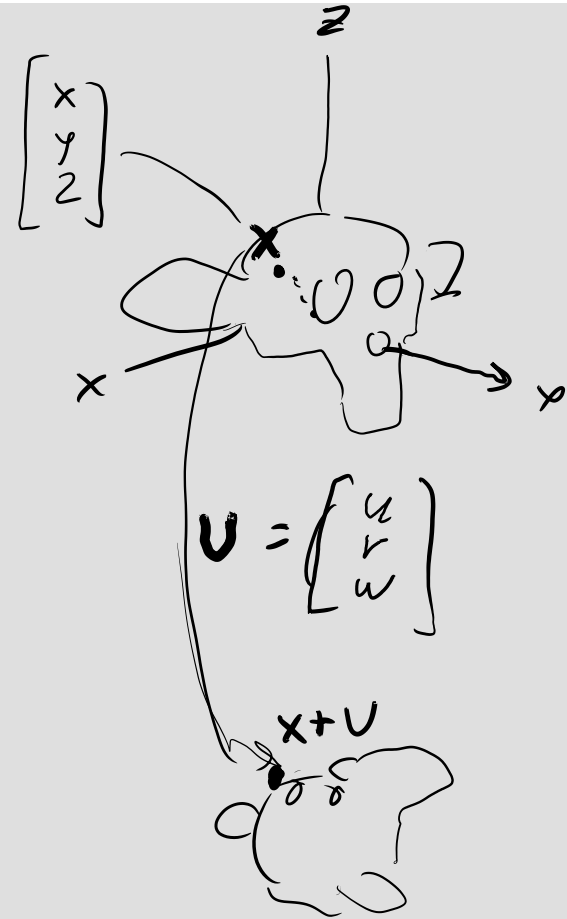
(mat)
tensor

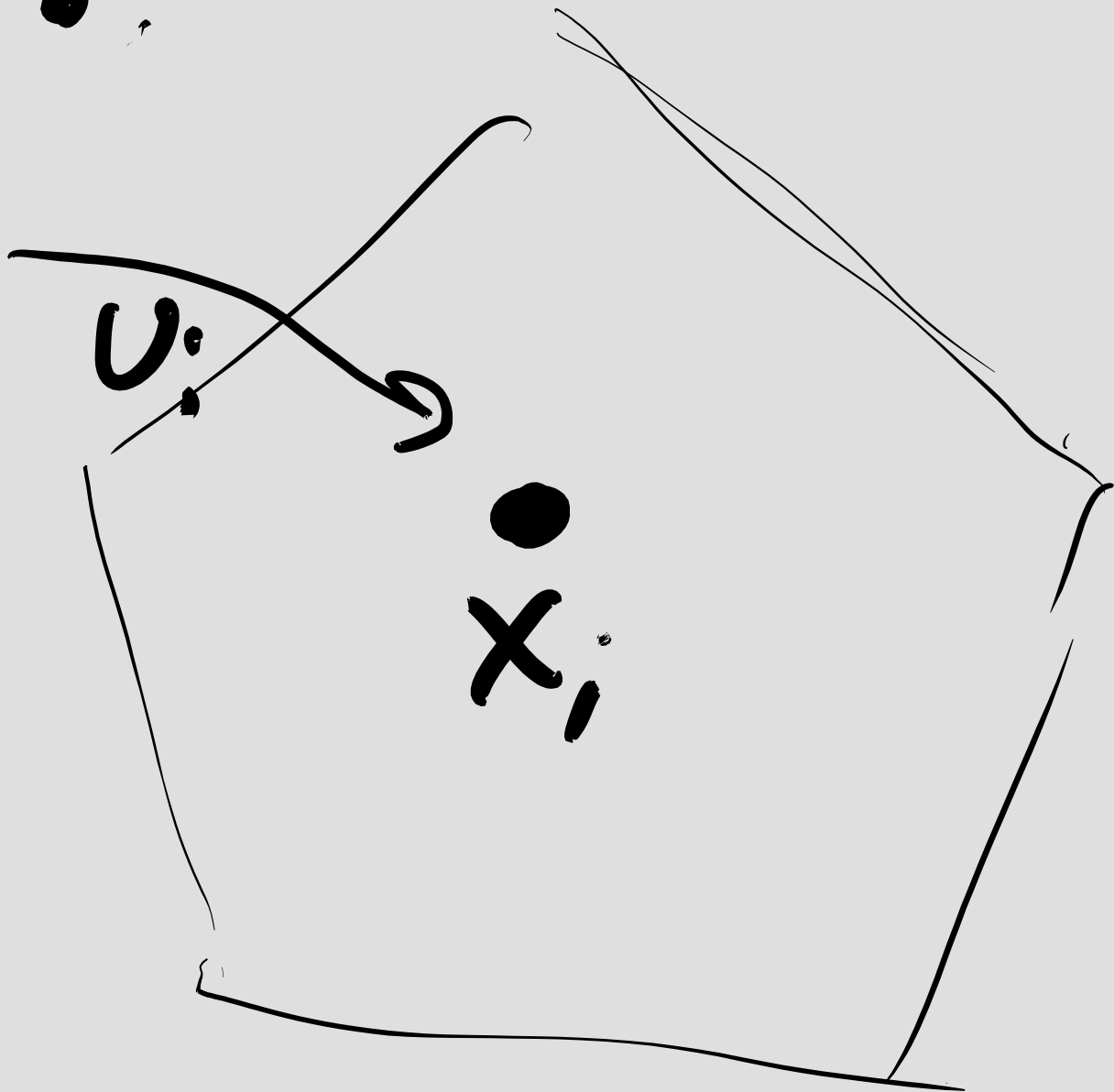
\uparrow
def by material

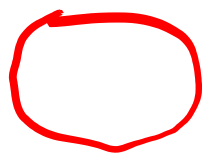
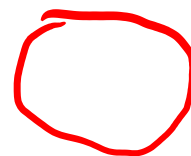
force/volume

$$f = - \rho \nabla u \epsilon$$

\uparrow
undefined

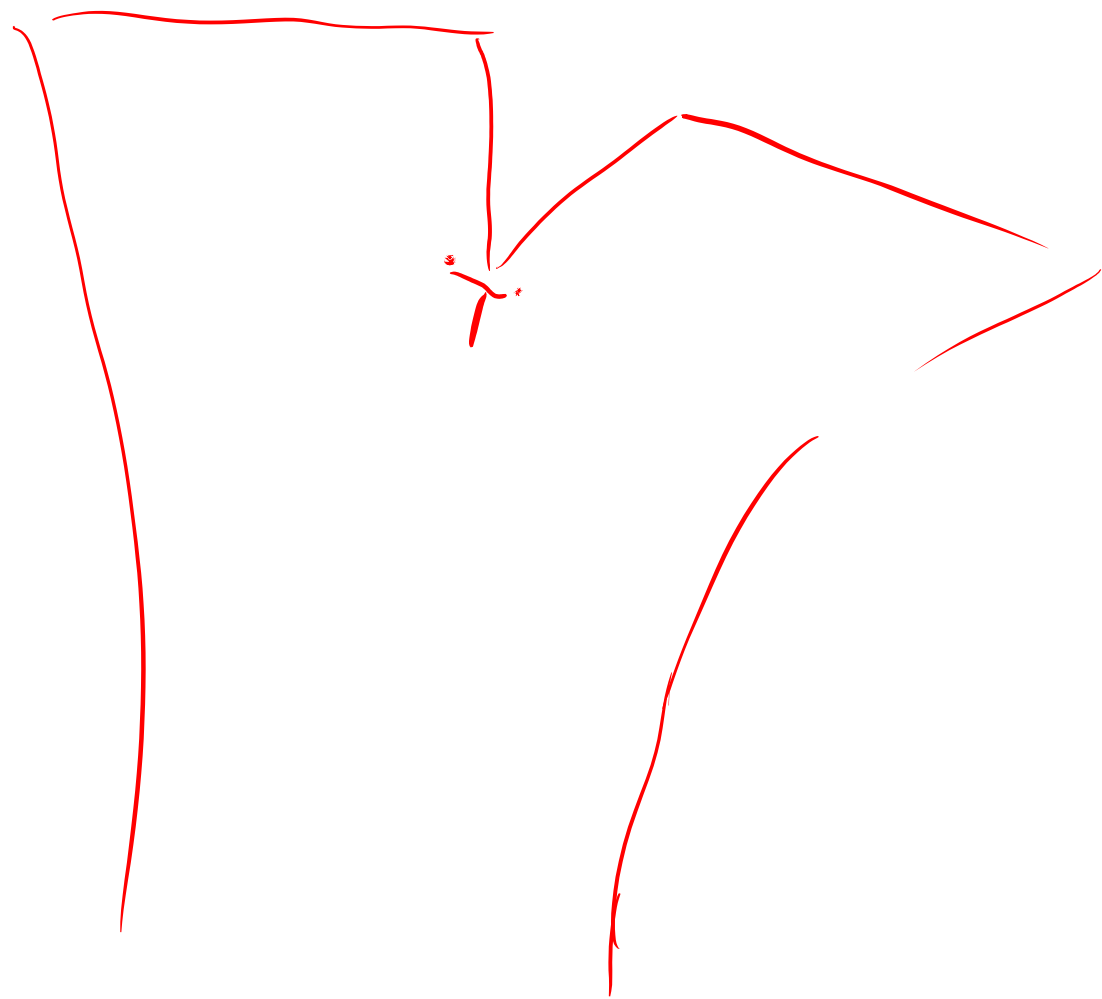
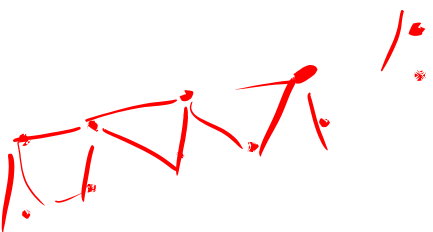




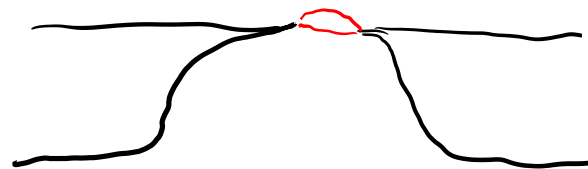
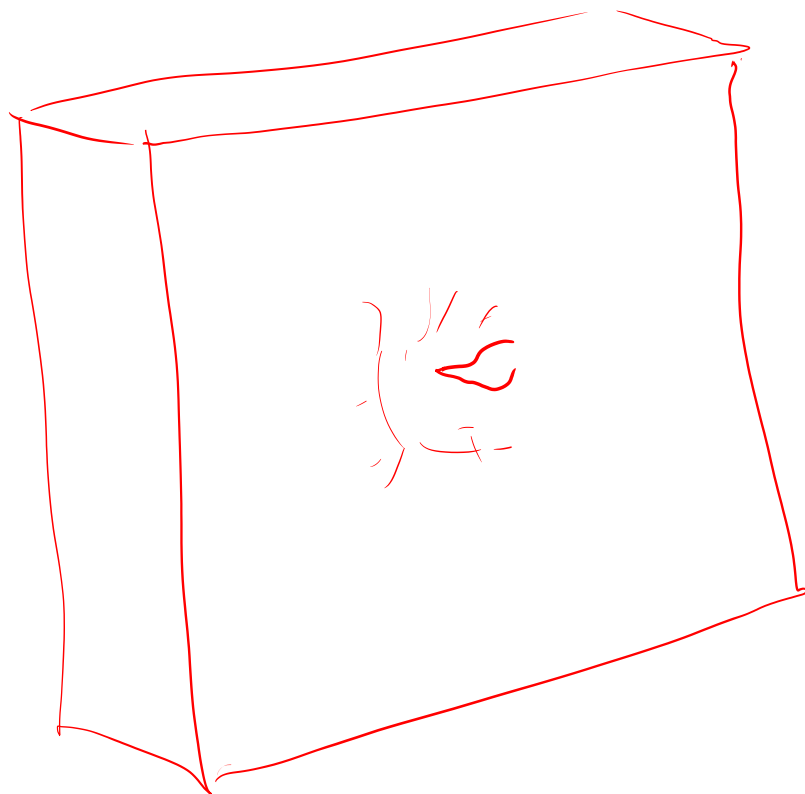








Water-tight surfaces



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