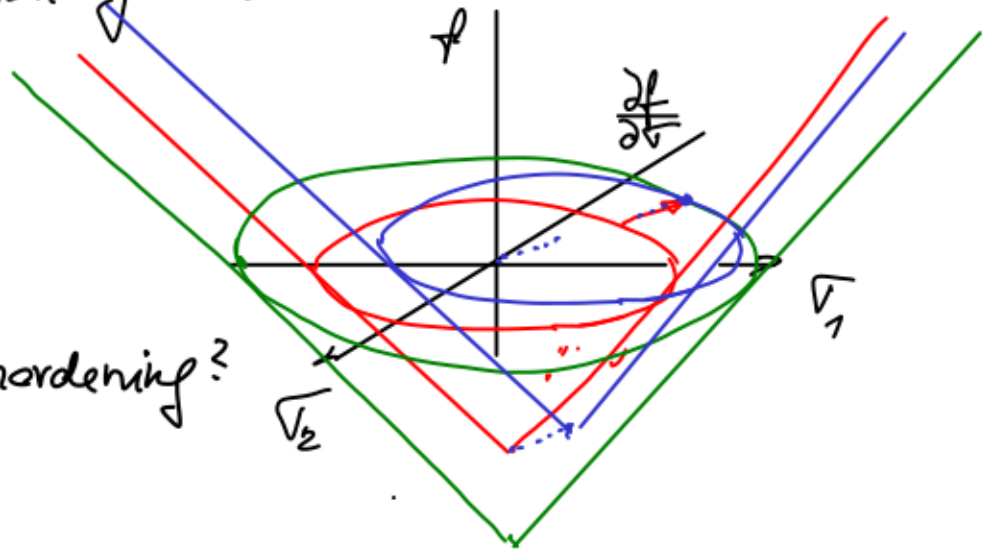Question: what happens with the yield function during kinematic or isotropic hardening?

Hardening
Can the yield function grow?

What happens during
kinematic / isotropic hardening?

$f = 0$ — level set function

f

$\frac{\partial f}{\partial \sigma}$

σ_2

σ_1

Isotropic hardening uniform expansion

kinematic hardening