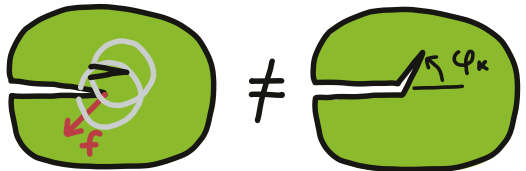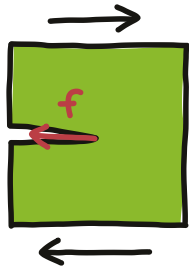8 mixed mode loading $\neq$
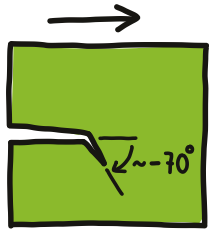
explicit: φ_κ from f

pure mode II loading but $\measuredangle \sim -70°$

experiment