

# MAKİNE MÜH.

ENERJİ TERMODİNAMİK

MAK.  
TEO.  
DİN.

KONJ.  
İM.



MEKANİK  
(F - ΔT)

## MEKANİK

KATI CİSİMLER MEKANİĞİ

AKIŞKANLAR MEKANİĞİ

KİTİ CİSİMLER  
KABİL

ŞEKİL DEĞİŞTİREBİLEN  
CİSİMLER

SIKIŞTIRILABİLİR  
AK.

SIKIŞTIRILAMAZ  
AK.

STATİK

DİNAMİK

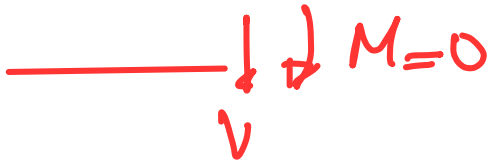
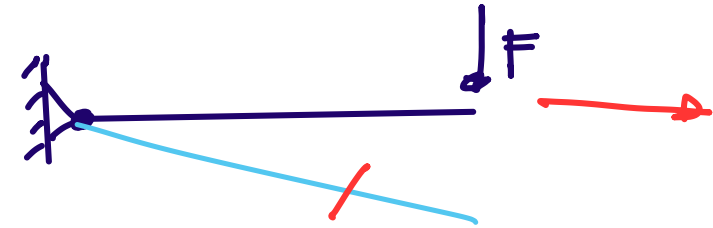
(MUKAVEMET)

MAKİNE  
EL.

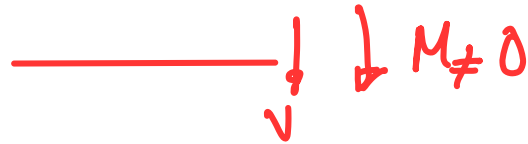
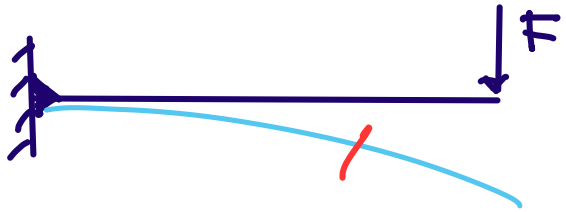
□ GAZLAR

□ SIVILAR

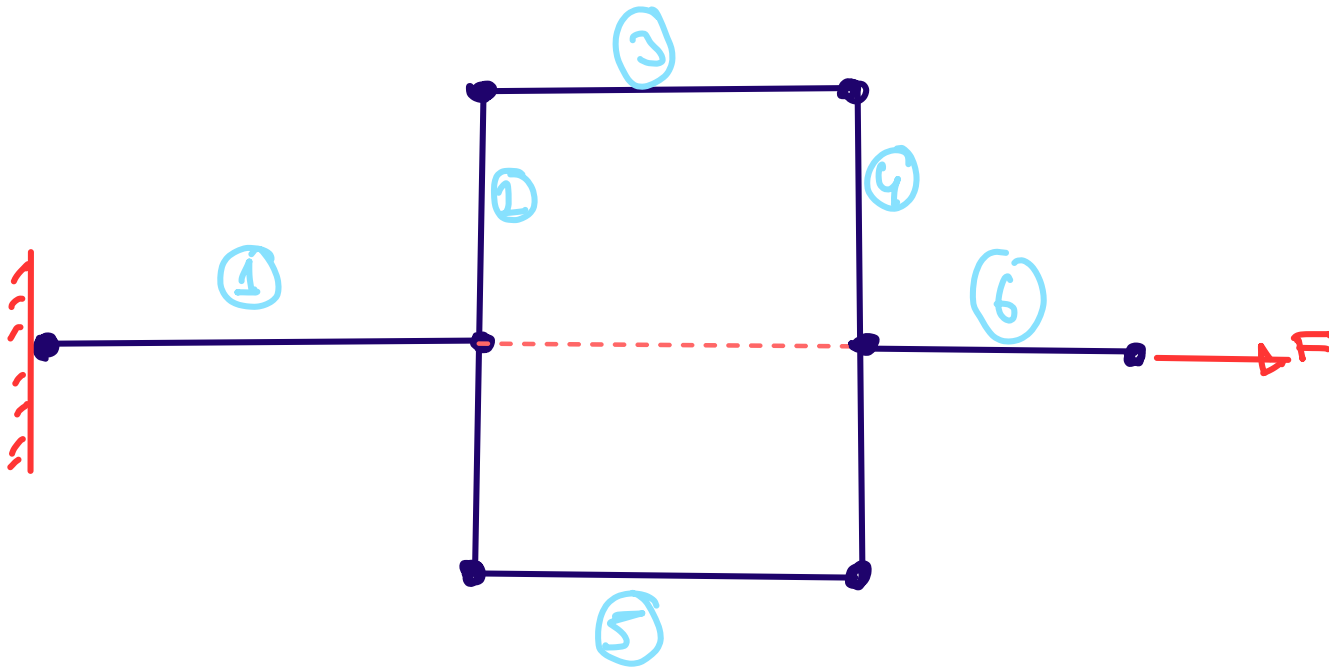
# RİHT CİSİM

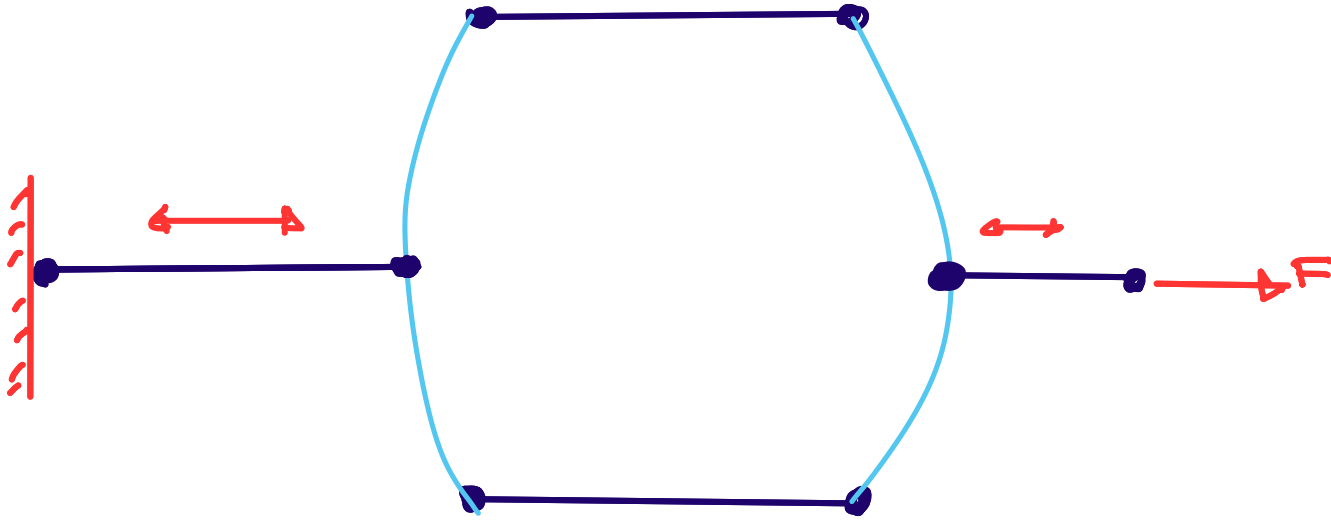


→ [ GÜBÜK  
BAL  
KAFES ]

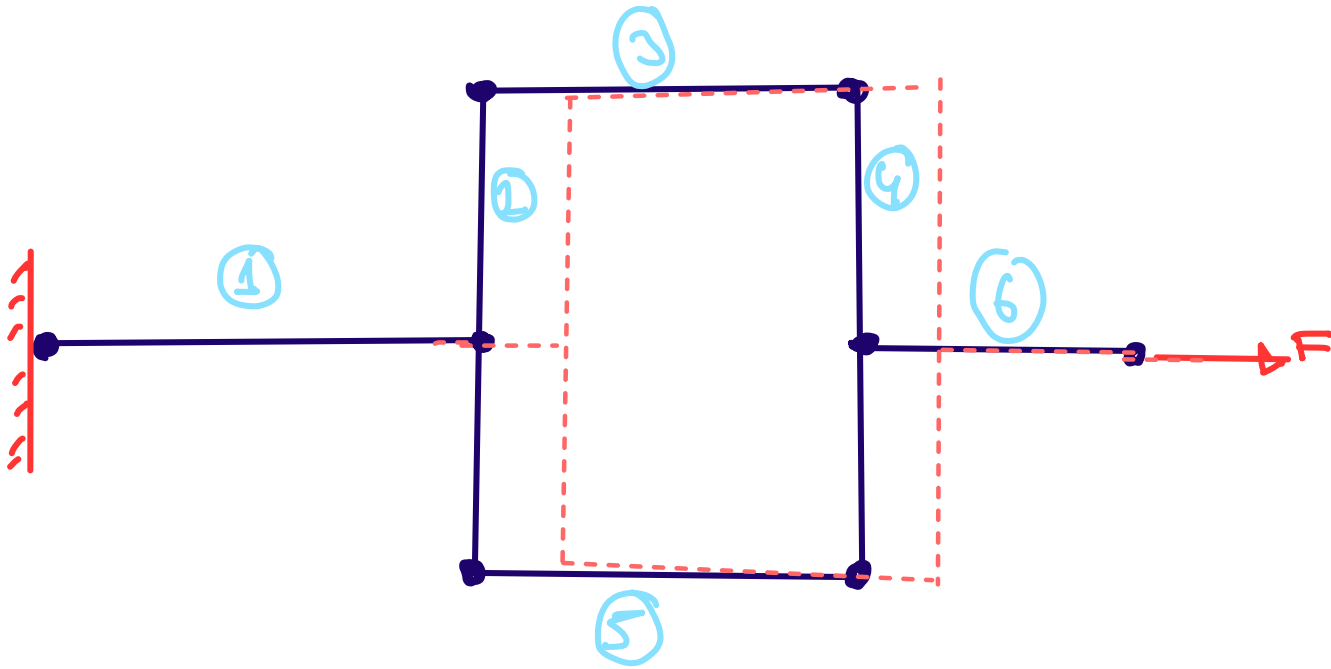


→ [ KIRIL  
BEAM  
GELGEVE ]



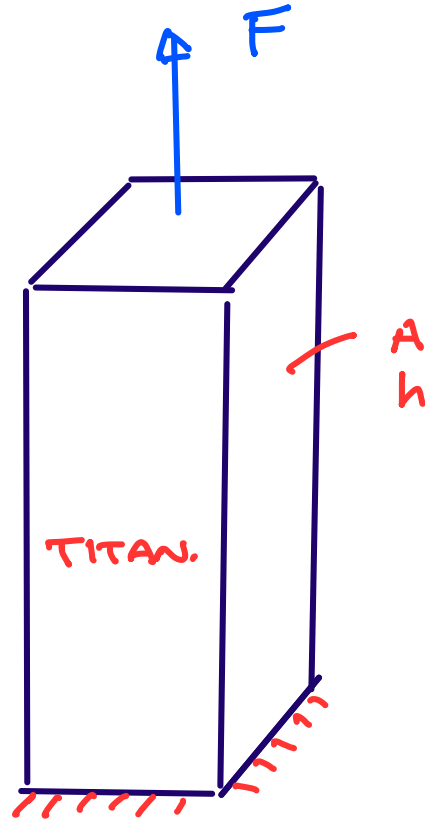
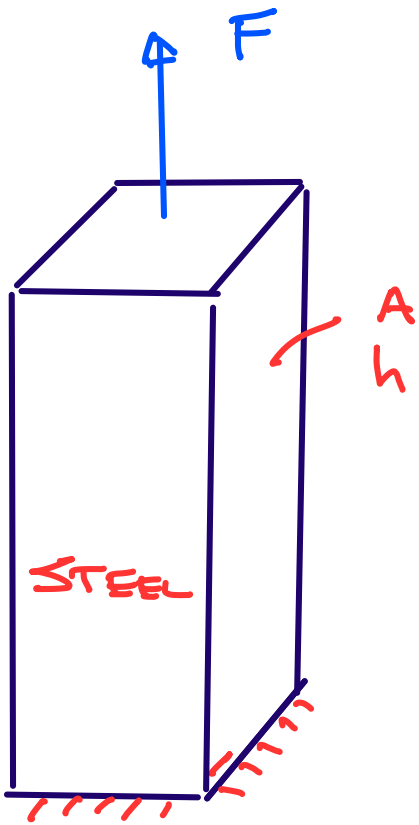


GERLEK



2-4

RİJİT



$$F = F$$
$$A = A$$
$$h = h$$

SORU  
HANGISI BİSTÜK?

$$\sigma_{ST} = \sigma_{TIT}$$

$$\delta_{ST} > \delta_{TIT}$$

$$\sigma = \frac{F_k}{A}$$

$$\delta = \frac{PL}{AE}$$