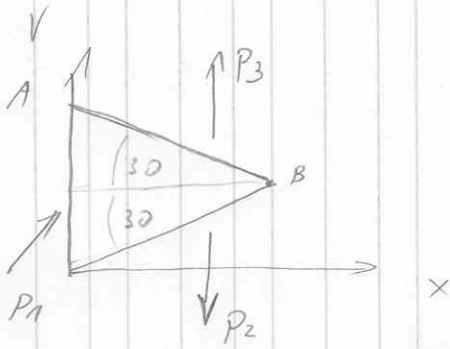


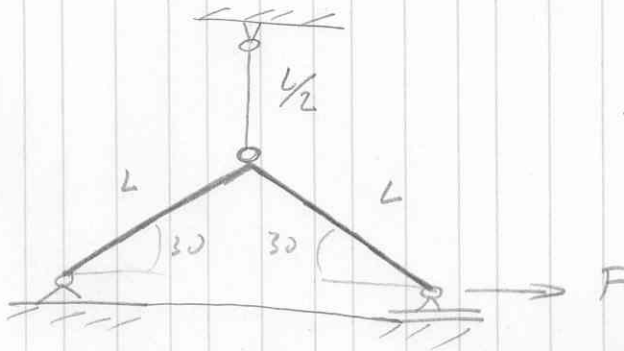
VISJA TRDNOST
VAJE - IZPIT 23.06.06

①



$P_2 = 40 \text{ MPa}$
 $E = 200 \text{ GPa}$
 $\overline{AB} = 100 \text{ mm}$
 $\Delta \overline{AB} = ?$

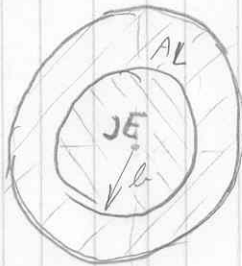
②



V NOSILCU SAMO MOMENT
 SILA V PALICI = ?

VSI PODATKI ZA IZRAČUN
 SO DOKI NPE
 $I = 69,8 \text{ mm}^4$

③



JEKLENO GREB SETREJETO ZA
 $\Delta T = 50^\circ \text{C}$

$E_{JE} = 200 \text{ GPa}$

$E_{AL} = 70 \text{ GPa}$

PREDPOSTAVI PMS V OBRČU IN GREB,

NAPETOST NA STIKU = ?

ZA STORISO PRIPORČAM KNJIGO:

VUOD U TENZORÉ I MEHANIKU KONTINUUMA; IVO ALFIREVIĆ