Remarks: See §4.5.3, page 136 till 140
            See §9.2.2, page 332 till 337

A necessary condition for a kinematically determinate structure:
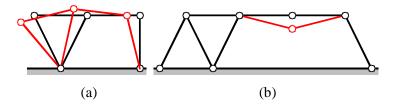$n = r + v - e = r + s - 2k \geq 0$. After this men should check the bar
configuration.
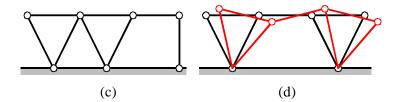If $n < 0$ the truss is without a doubt kinematically indeterminate

Hints:

Try to check if the truss is kinematically determinate by looking at self-
containing triangles. Try to do this without formulas.

(a)

(b)

Antwoorden:
a. kinematically indeterminate $(n = -1)$; see figure
b. kinematically indeterminate; $(n = -1)$; see figure
c. kinematically determinate $(n = 0)$
d. kinematically indeterminate; $(n = -1)$; see figure

(c)

(d)