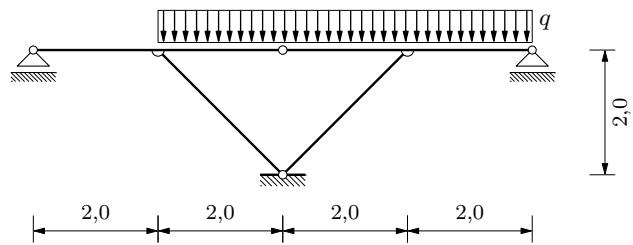


GS 1. — 20. travnja 2005.

1. Analitičkim postupkom nacrtajte M , T i N dijagrame.

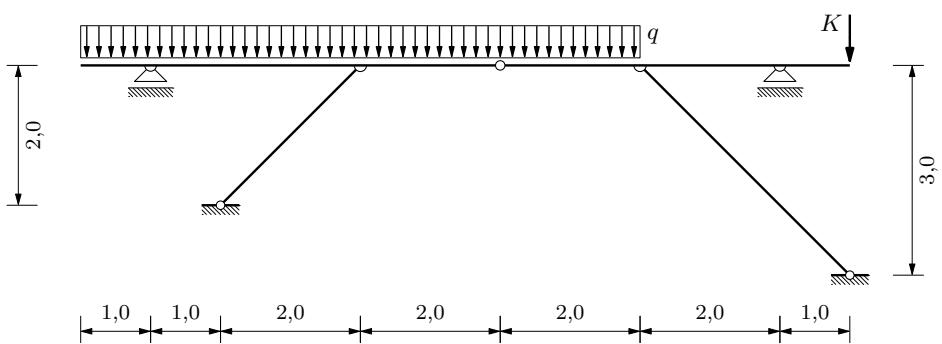
$$q = 40 \text{ kN/m'}$$



2. Grafoanalitičkim ili grafičkim postupkom nacrtajte M dijagram.

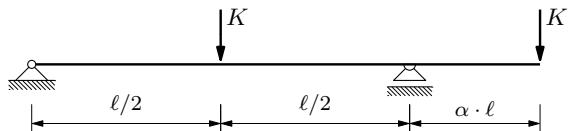
$$q = 25 \text{ kN/m'}$$

$$K = 75 \text{ kN}$$



3. Odredite α tako da je $w(\ell/2) = 0$.

$$EI = \text{const}$$



4. Nacrtajte η_{T_c} , η_{T_t} , η_{T_s} , η_{M_c} , η_{M_t} i η_{M_s} .

