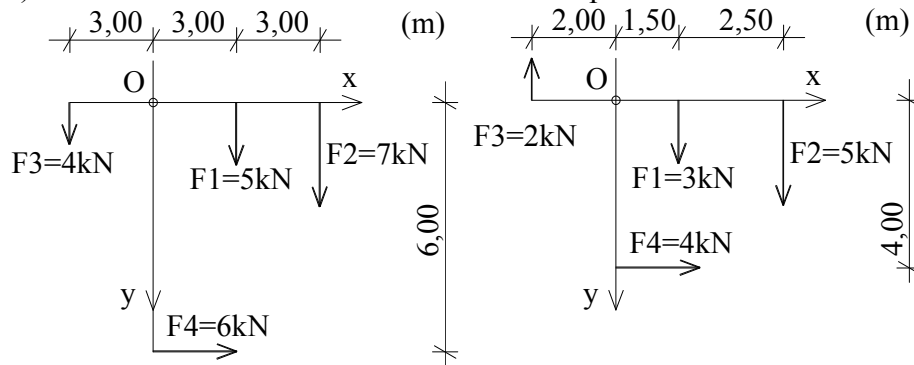
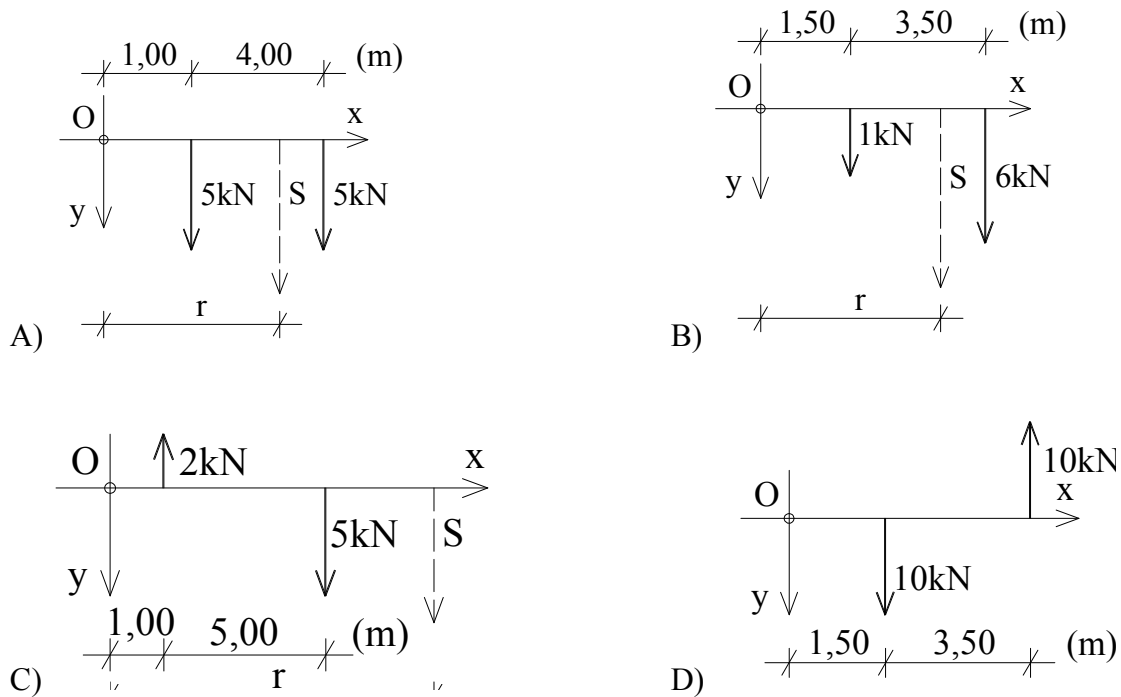


Practice exercise to Blackboard exercise No 5

1) Determine the moment of the forces about point O!



2) Replace the two forces by one force (S) such that it has the same effect! How big is S? Where does it act?



3) Determine F_1 , F_2 such that the rod is in equilibrium!

