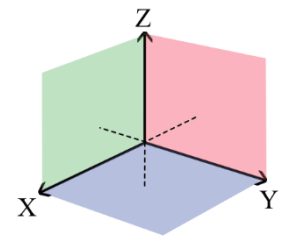
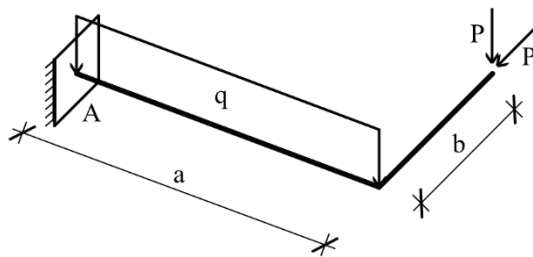


2. Calculate the support reactions and draw the internal force diagrams! (6 + 8 points)



Data:

a [m]	b [m]	q [kN/m]	P [kN]

Results: (No sign is required)

A_X [kN]	A_Y [kN]	A_Z [kN]	M_{AX} [kNm]	M_{AY} [kNm]	M_{AZ} [kNm]