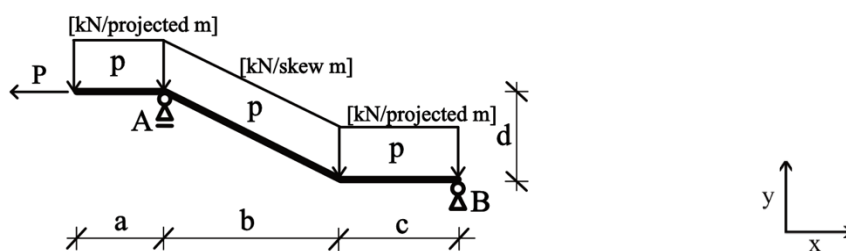


2. Calculate the support reactions of the broken segment! (3 points)



Data	P [kN]	p [kN/m]	a [m]	b [m]	c [m]	d [m]
Example	30	15	1,5	2	1,5	1,5
Individual						

Solution	A_y [kN]	B_x [kN]	B_y [kN]
Example	71,78	30	10,72
Individual			

(Please note, the data marked by grey colour should be given by its sign. Positive: \rightarrow, \uparrow)