

Lösungen zu den Beispielen R1 - R2

Beispiel R1:

R_x [kN]	R_y [kN]	R_z [kN]	x_R [m]	y_R [m]	z_R [m]
0	0	9	-1	5	0 od. 6

A_x [kN]	A_y [kN]	A_x [kN]	M_{ax} [kN m]	M_{ay} [kN m]	M_{az} [kN m]
-40	20	-9	-165	-249	-60

Beispiel R2:

M_{ax} [kN m]	M_{ay} [kN m]	M_{az} [kN m]
-107,28	-127,28	148,49

$N(\bar{x})$ [kN]	$V_{\bar{y}}(\bar{x})$ [kN]	$V_{\bar{z}}(\bar{x})$ [kN]
-21,21	-21,21	0