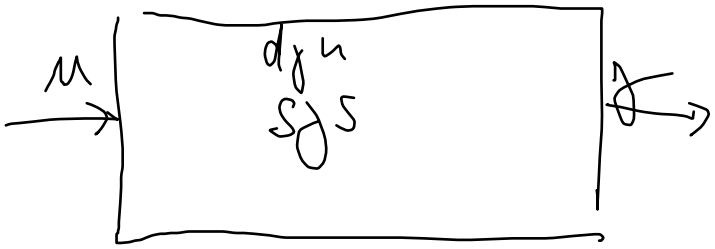
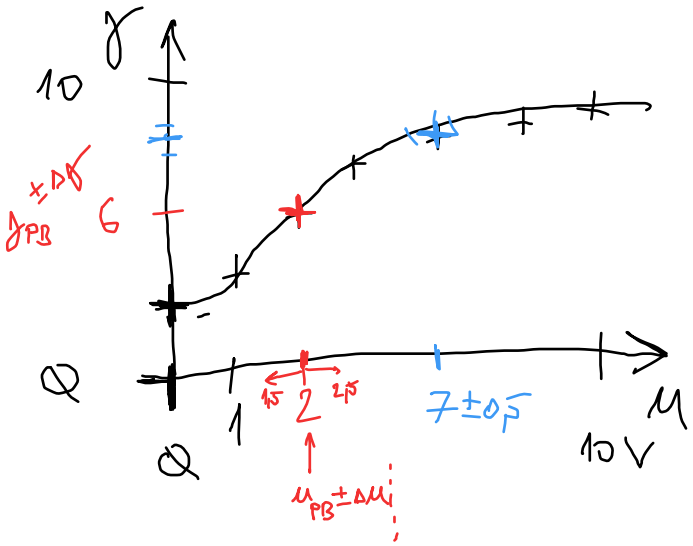


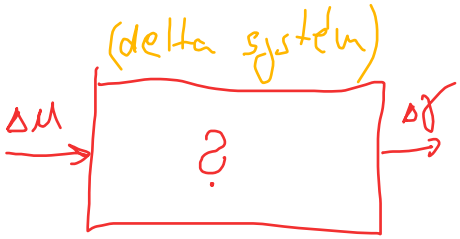
$y(\dots) = \frac{b}{a} u(\dots)$ USTAL:

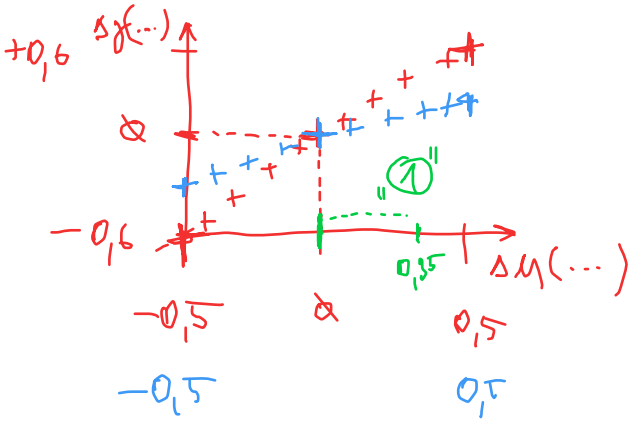
$\dot{y} = -ay + bu$

$0 = -ay + bu \rightarrow \frac{y(\infty)}{u(\infty)} = \frac{b}{a}$

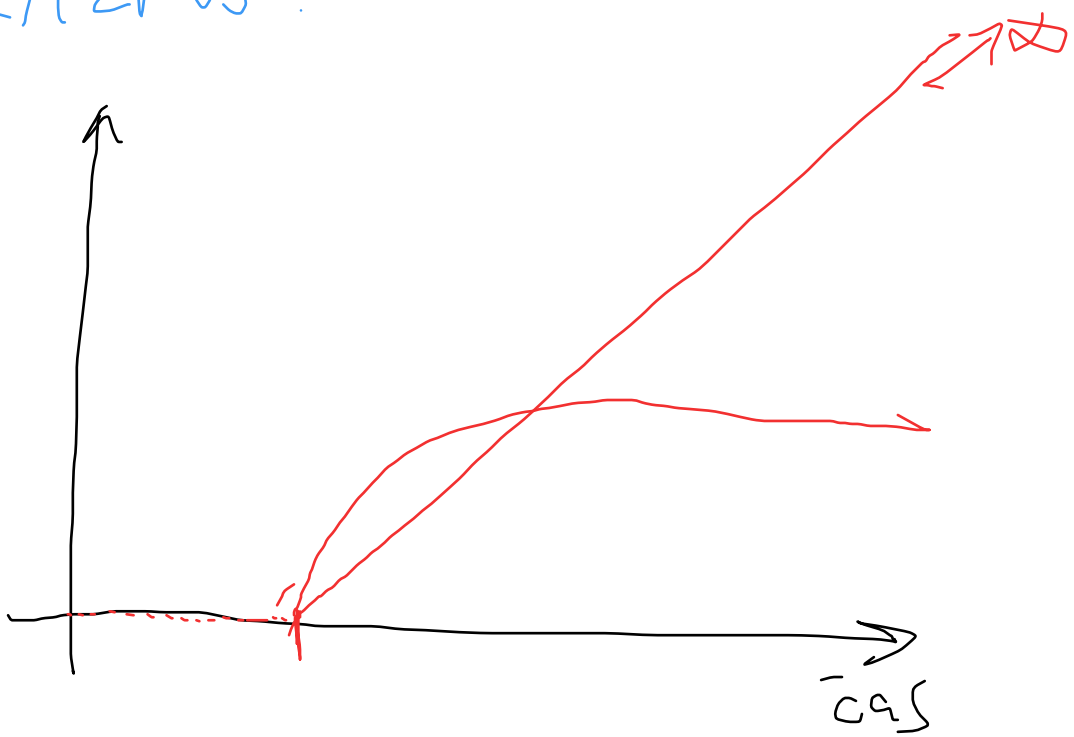
1.) ROZSAHY ....



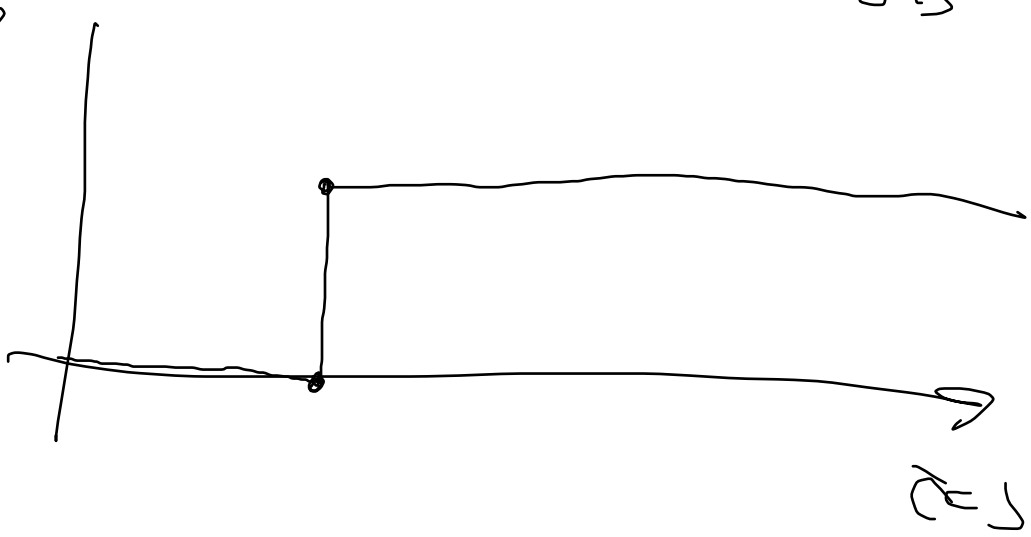


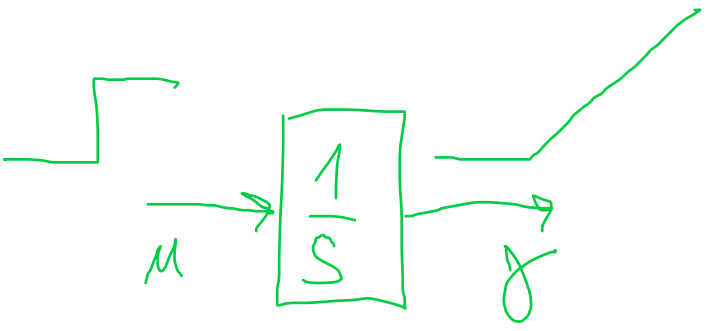


ASTATIZMUS?



VSTUP

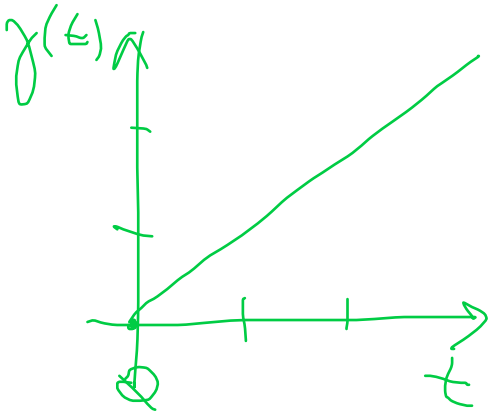




$$G(s) = \frac{1}{s}$$

$$Y(s) = \frac{1}{s} U(s)$$

$$U(s) = \frac{1}{s}$$

$$Y(s) = \frac{1}{s^2}$$

$$y(t) = t$$