

## **CONTROL AUTOMATICO**

## **Compensador de error**

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$$kp = \lim_{s \to 0} G(s)$$

$$\lim_{s \to 0} \frac{1}{(s+2)(s+3)} = \frac{1}{6}$$

$$E = \frac{1}{1+kp} = \frac{1}{1+\frac{1}{6}} = \frac{6}{7}$$

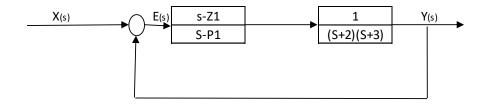
$$E = \frac{1}{7}$$

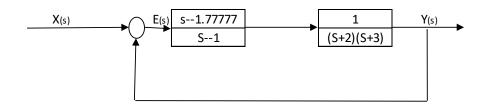
$$E = \frac{$$

0.296296 = Z 1 = -1,77777 -1 6

P = -1 Z = -1,77777









Transfer function 'G1' from input 'u1' to output ...

s + 1.778

y1: -----
s^3 + 6 s^2 + 12 s + 7.778

