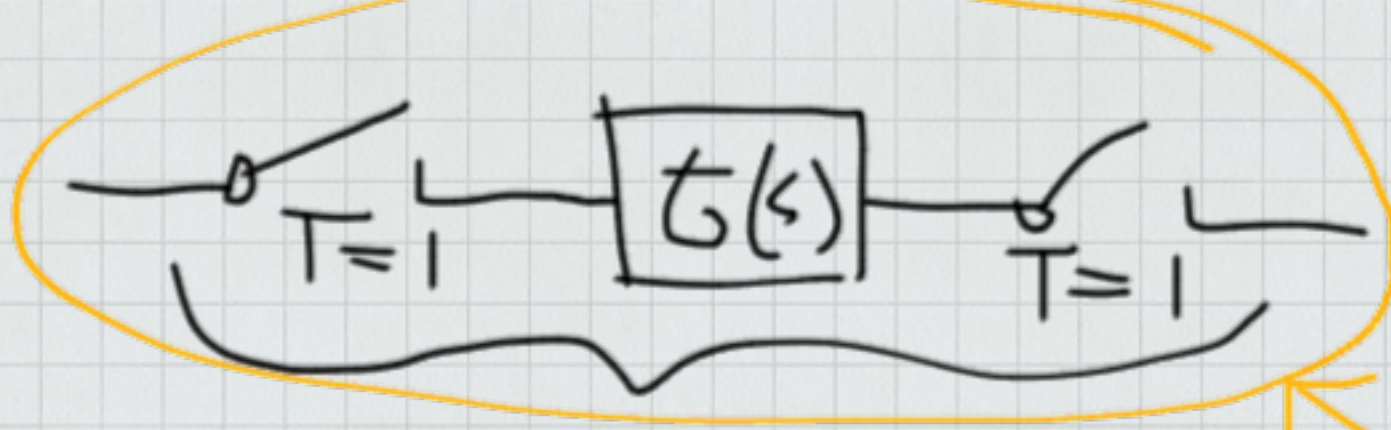


$$X(z) = \frac{z}{z-1}$$

$$G(z) = \mathcal{Z} \left\{ \frac{1}{s+1} \right\} = \frac{z}{z-0,3679}$$

$$Y(z) = G(z)X(z) = \frac{z^2}{(z-1)(z-0,3679)}$$

$$= \frac{z^2}{z^2 - 1,3679z + 0,3679} \rightarrow \text{pembagian}$$

$$y(t) = 1 - e^{-t}$$

k	t	y(t)
0	0	0
1	1	0,6321
2	2	0,8647
3	3	0,9502
4	4	0,9817