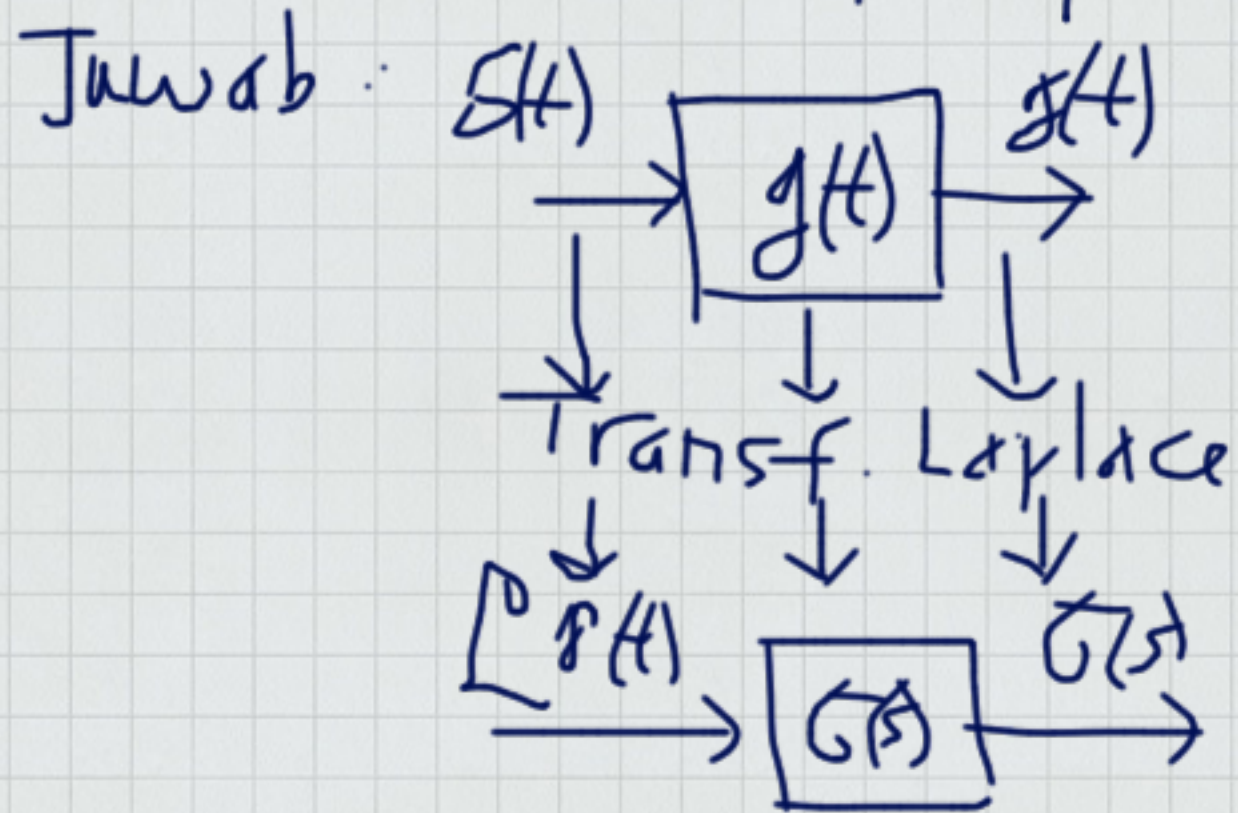


* Contoh Matematis

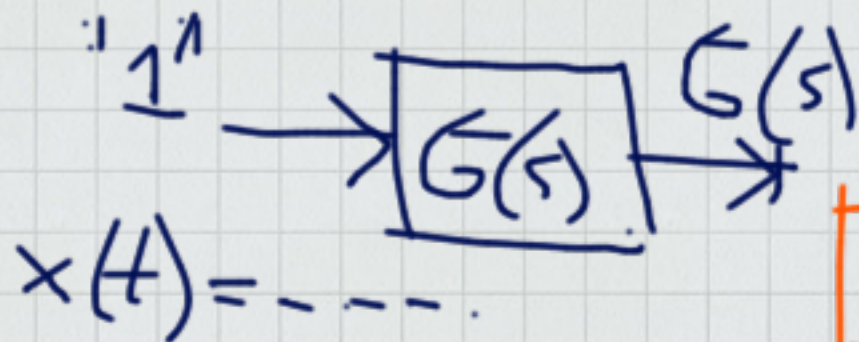
Tentukan Transf. Laplace dari $\delta(t)$! $\mathcal{L}\{\delta(t)\} = ?$



$$\Rightarrow G(s) = G(s) \int_0^\infty \delta(t) dt$$

$$\int_0^\infty \delta(t) dt = \frac{G(s)}{G(s)} = 1$$

* Contoh Mekanik



$$x(t) = \mathcal{L}^{-1}\{G(s)\}$$

