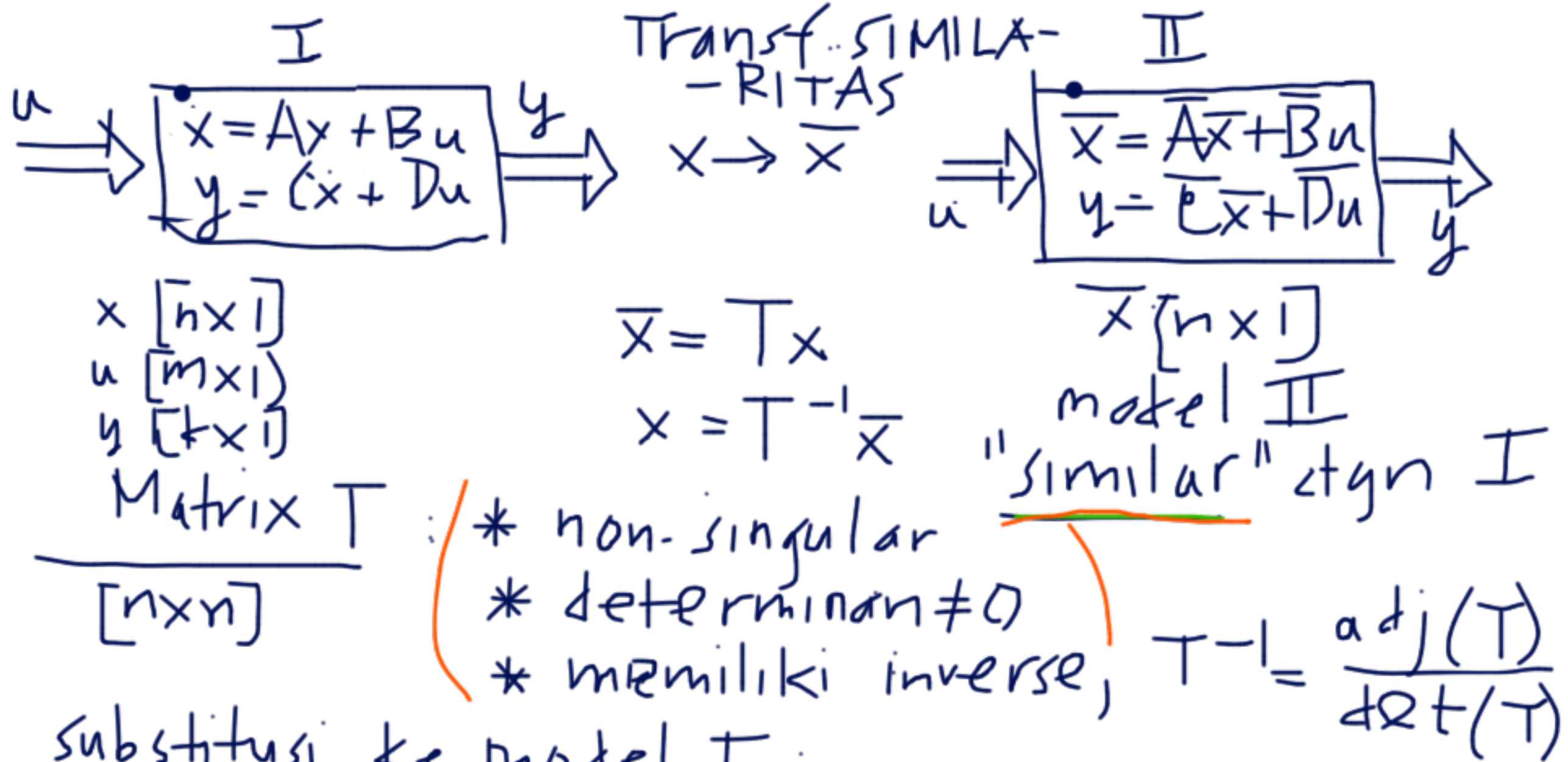




substitusi ke model I :

$$T^{-1}\dot{\bar{x}} = AT^{-1}\bar{x} + Bu \rightarrow TT^{-1}\dot{\bar{x}} = TAT^{-1}\bar{x} + TBu$$

$$y = CT^{-1}\bar{x} + Du = \bar{C}\bar{x} + \bar{D}u$$

$\bar{C} = CT^{-1}$

$\bar{D} = D$

$\bar{A} = TAT^{-1}$

$\bar{B} = TB$