

$$\frac{1}{100} = 0 \text{ in } - 0 \text{ out}$$

$$\frac{dh}{dt}$$

$$\frac{|Q_{OUT} = f(P)|}{|Q_{OUT} = K||P|}, P \geqslant 0$$

$$\frac{|Q_{OUT} = K||P|}{|Q_{OUT} = K||P$$

P + AK MUNDKIN (-), nanti beda arah

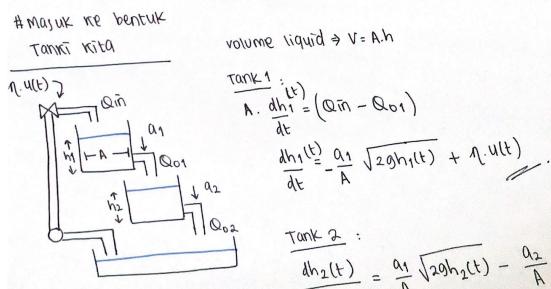
$$P = \left(P \circ A \right) = \left(\frac{P \circ A}{A} \right) h$$

1 c. tabki

$$\Rightarrow V_1 = -\pi_1 \left[\frac{1}{c_1} \times V_1 \right]$$

 $\left| \int_{Q_2} \rightarrow V_2 = K_1 \left| \left| \frac{1}{C_1} \times V_1 \right| - K_2 \left| \left| \frac{1}{C_2} \times V_2 \right| \right| \right|$

majuk ne bentuk Tanki Kita



A.
$$\frac{dh_1}{dt} = (Q\bar{m} - Q_{01})$$

$$\frac{dh_1(t)}{dt} = \frac{Q_1}{A} \sqrt{29h_1(t)} + \eta.u(t)$$

$$\frac{dh_2(t)}{dt} = \frac{a_1}{A} \sqrt{20h_2(t)} - \frac{a_2}{A} \sqrt{20h_2(t)}$$

V = Qm - Qout