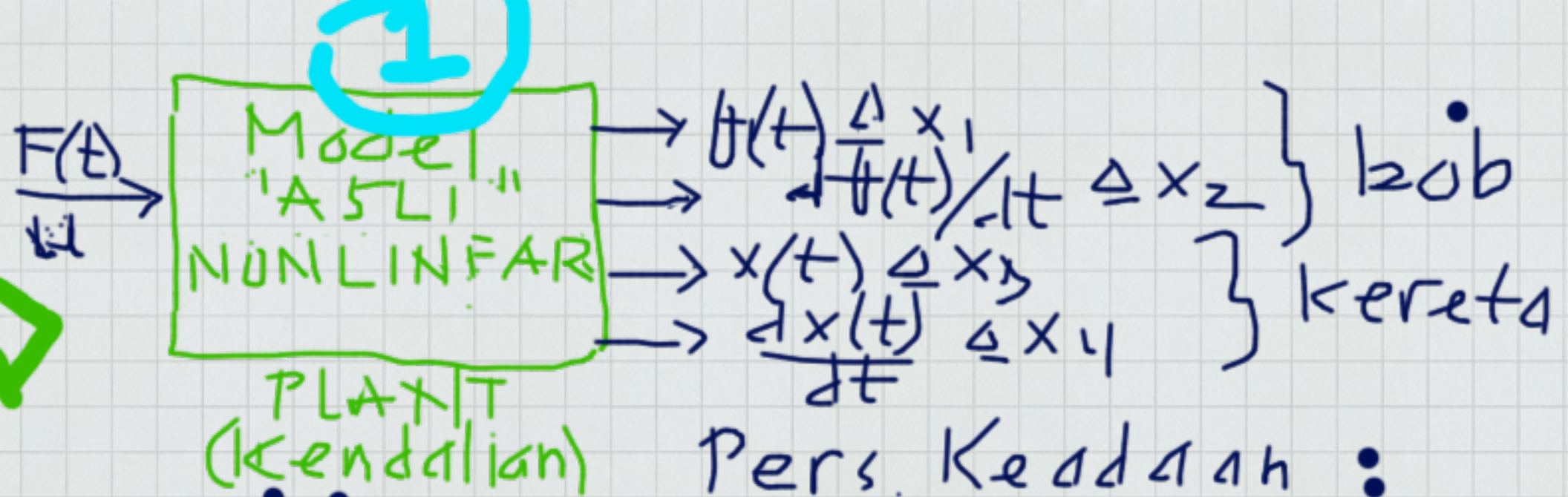




Pers. Keadaan :

$$\dot{x}_1 = x_2$$

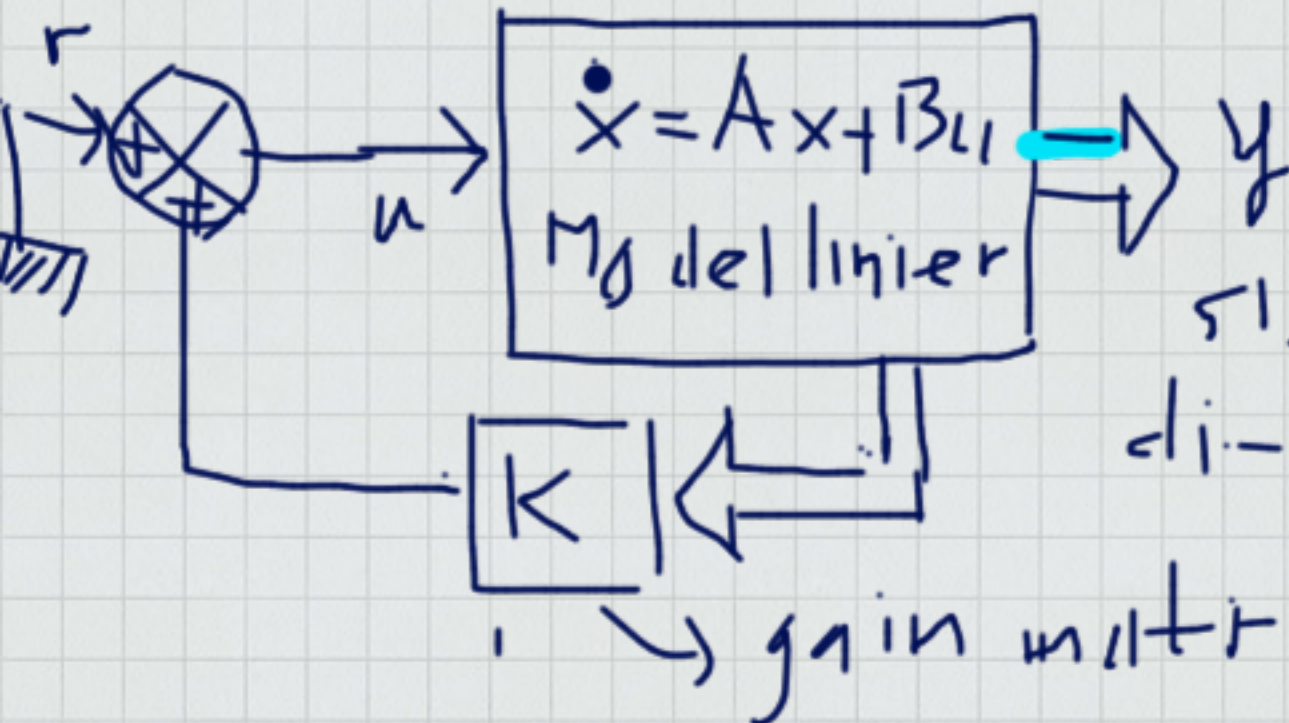
$$\dot{x}_2 = f(x, u, t) \quad \checkmark$$

$$\dot{x}_3 = x_4$$

$$\dot{x}_4 = g(x, u, t) \quad \checkmark$$

④

linierisasi



③

SISTEM KENDALI

di-desain dengan >>> place

gain matrix $K = [K_1 \ K_2 \ K_3 \ K_4]$ (MATLAB)