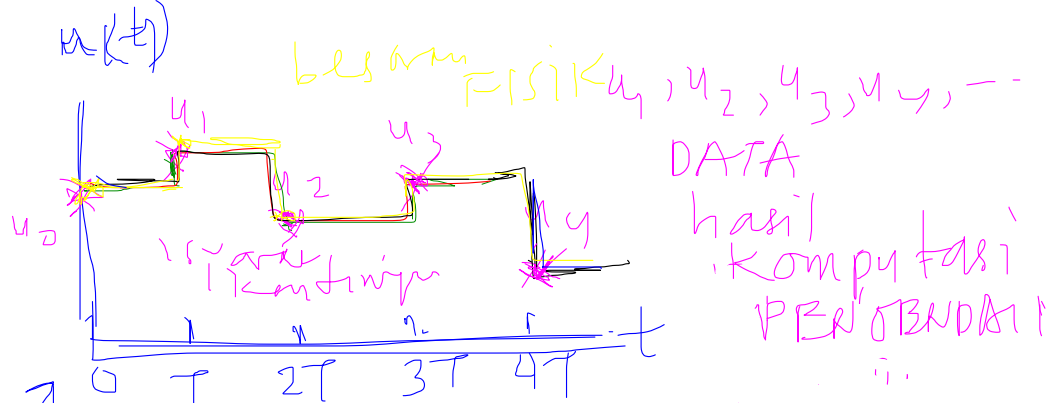
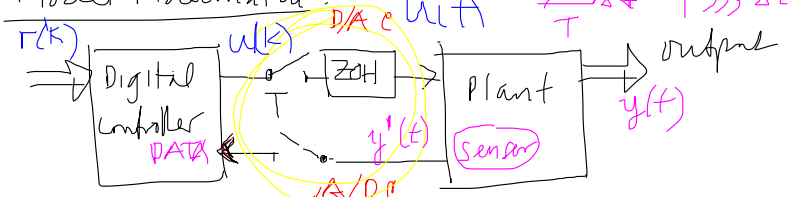


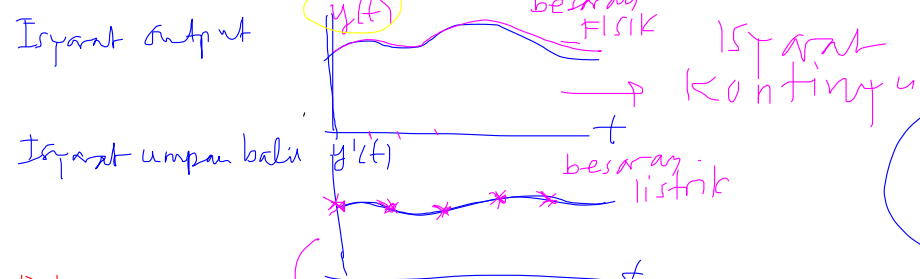


S/H = Sampling and Hold

Model Matematika



D/A: Digital to Analog Converter
A/D: Analog to Digital Converter
ZOH: Zero-Order Hold

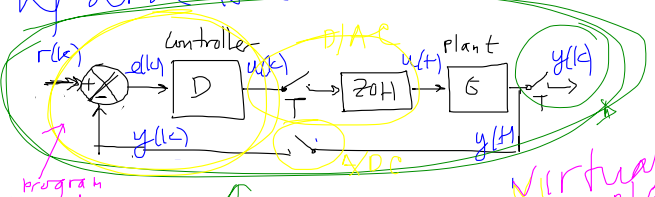


Data referensi (command, setpoint)

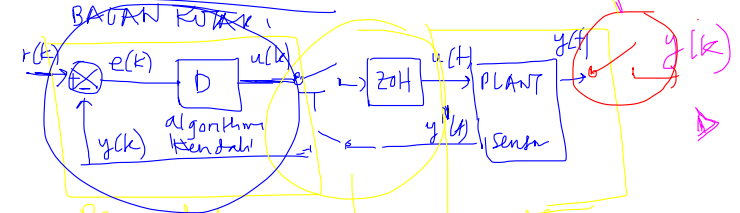
algoritma kendali

Data referensi (command, setpoint)	t	Data output
r_1	T	y_1
r_2	$2T$	y_2
r_3	$3T$	y_3
r_4	$4T$	y_4
$\vdots$	$\vdots$	$\vdots$

PROGRAM



Model UMUM



DATA DIGITAL

Format

$u(k)$: cuplikan $u(t)$
 $y(k)$: cuplikan $y(t)$

Isyarat KONTINU ANALOG

Isyarat kontrol

$u_1, u_2, u_3, \dots$

DATA

Control: $u_1 = r_1 - y_1, u_2 = r_2 - y_2, \dots$