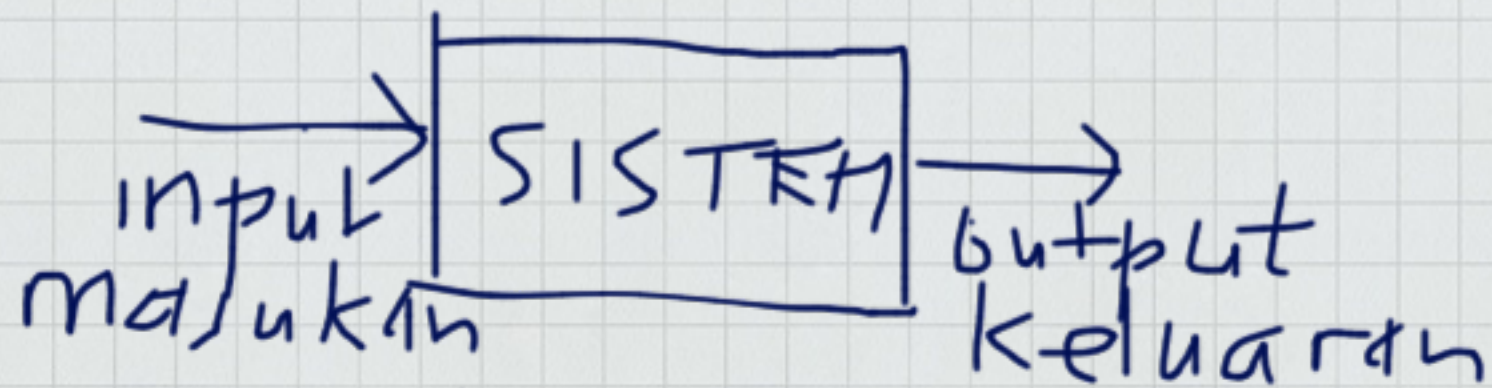# Bab I Pengenalan Sistem Linier

✳ Pengertian "SISTEM"

(Signal and Systems, 1983, hal. 35)

"A system can be viewed as any process that results in the transformation of signals. Thus, a system has an input signal and an output signal which is related to the input through the system transformation."

"TRANSFORMASI"
perubahan ↓
"bentuk"

input → SISTEM → output
masukan keluaran

Contoh:

energi → Motor Listrik → energi
listrik   mekanik

gel. radio → antenna RX → gel. listrik