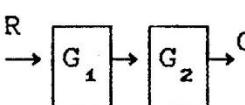
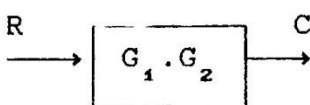
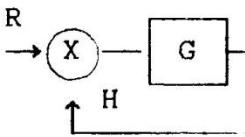
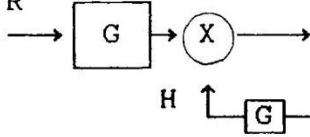
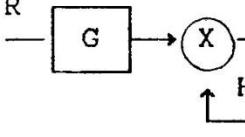
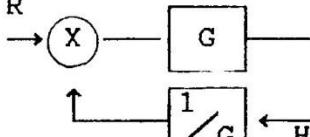
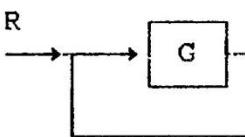
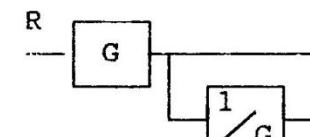
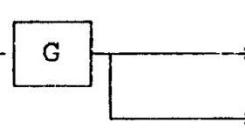
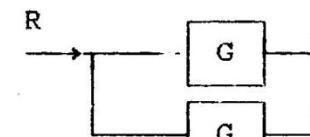
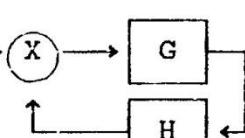
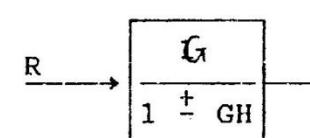
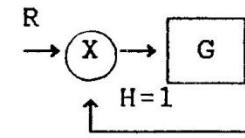
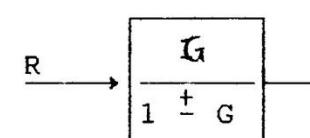


## BEBERAPA ATURAN PENYEDERHANAAN DIAGRAM BALOK

SUSUNAN	EKIVALEN	CATATAN
		1. $R \cdot G_1 \cdot G_2 = R (G_1 \cdot G_2)$
		2. $(R + H)G = RG + GH$
		3. $RG + H = (R + \frac{1}{G} \cdot H) G$
		4. Memindahkan Percabangan ke belakang balok
		5. Memindahkan Percabangan ke depan balok
		6. Menghilangkan loop feedback $\frac{C}{R} = \frac{G}{1 + GH}$
		7. Bentuk Khusus aturan G, untuk H = 1

## **DAFTAR PUSTAKA**

- Sulasno, Thomas, 1991, Dasar Sistem Pengaturan, Satya Wacana, Semarang
- Pakpahan, Sahat, 1988, Kontrol Otomatik Teori dan Penerapan, Erlangga, Jakarta
- Widodo, R.J, 1976, Sistem Pengaturan Dasar, ITB
- Widodo, R.J, 1986, Diktat Kursus Sistem Penyaluran, ITB
- Distefano, Joseph.J, et.al, Theory and Problems of Feedback and Control Systems, 1983, Schaum Outlines Series, Mc.Graw Hill International Brok Company, Singapore
- Kuo, Benyamin.C, 1976, Automatic Control Systems, Preutice Hall of India, New Delhi
- Dorf, Richard.C. (Farid Ruskanda), 1980, Sistem Pengaturan, Erlangga, Jakarta
- Jones, Alam.J,1990, Sensor Technology Materials and Devices, Department of Industri, Technology and commerce, Commonwealth Australia
- Killian, 2004, Modern Control Technology Components and Systems, e book, Delmar
- Ogata, Katshuhiko, 1997, Modern Control Engineering, Preutice-Hall International, Singapore