Sedra's naming	series-shunt	series-series	shunt-series	shunt-shunt
Handout naming	voltage-series	current-series	current-shunt	voltage-shunt
Output (sampled) signal	voltage	current	current	voltage
Input (feedback) signal	voltage	voltage	current	current
model	h	z	g	y
β	$\frac{v_1}{v_2}\mid_{i_1=0}$	$\frac{v_1}{i_2}\mid_{i_1=0}$	$\frac{i_1}{i_2}\mid_{v_1=0}$	$\frac{i_1}{v_2}\mid_{v_1=0}$
A_f	$\frac{A_V}{1+\beta A_V}$	$\frac{G_M}{1+\beta G_M}$	$\frac{A_I}{1+\beta A_I}$	$\frac{R_M}{1+\beta R_M}$
R_{if}	$R_i(1+\beta A_V)$	$R_i(1+\beta G_M)$	$\frac{R_i}{1+\beta A_I}$	$\frac{R_i}{1+\beta R_M}$
R_{of}	$\frac{R_o}{1+\beta A_V}$	$R_o(1+\beta G_M)$	$R_o(1+\beta A_I)$	$\frac{R_o}{1+\beta R_M}$

Table 1: Feedback amplifier formulae.

Sedra's naming	series-shunt	series-series	shunt-series	shunt-shunt
model	h	z	g	y
input source	Thevenin	Thevenin	Norton	Norton
output source	Norton	Thevenin	Thevenin	Norton
R_{11}	$\frac{v_1}{i_1}\mid_{v_2=0}$	$\frac{v_1}{i_1}\mid_{i_2=0}$	$\frac{v_1}{i_1}\mid_{i_2=0}$	$\frac{v_1}{i_1}\mid_{v_2=0}$
β	$\frac{v_1}{v_2}\mid_{i_1=0}$	$\frac{v_1}{i_2}\mid_{i_1=0}$	$\frac{i_1}{i_2}\mid_{v_1=0}$	$\frac{i_1}{v_2}\mid_{v_1=0}$
R_{22}	$\frac{v_2}{i_2}\mid_{i_1=0}$	$\frac{v_2}{i_2}\mid_{i_1=0}$	$\frac{v_2}{i_2}\mid_{v_1=0}$	$\frac{v_2}{i_2}\mid_{v_1=0}$

Table 2: Summary of textbook feedback formulae.