

















Transformation of Elements		
Element	DC Model	AC Model
Resistor	R	R
Capacitor	Open	С
Inductor	Short	L
Diode	+V _γ , r _f − -μμ₩	$r_d = V_T / I_D$
Independent Constant Voltage Source	+ v _s - – ⊢	Short
Independent Constant Current Source		Open
	croelectronics, 4e NcGraw-Hill	Chapter 6-10





















































