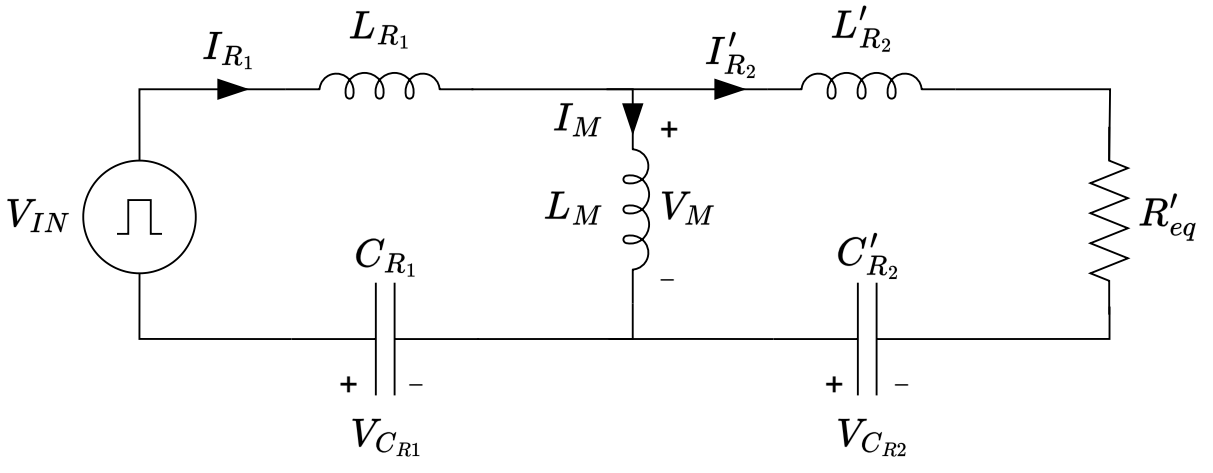

I_{R_1}
L_{R_1}
I'_{R_2}
L'_{R_2}
I_M
+
V_{IN}
L_M
V_M
R'_{eq}
C_{R_1}
C'_{R_2}
–
+
–
+
–
$V_{C_{R1}}$
$V_{C_{R2}}$