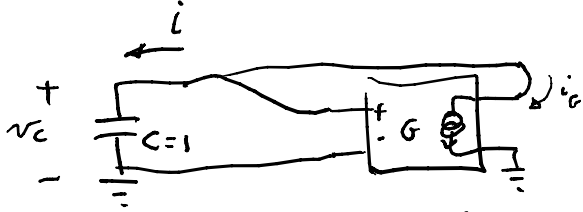


$\frac{dx}{dt} = \tanh(\alpha \cdot x)$
 voltage controlled current \Rightarrow G's of Spice
 $i = C \frac{dv}{dt}$



G value
alpha = parameter

Connection laws = KCL, KVL
laws of components

