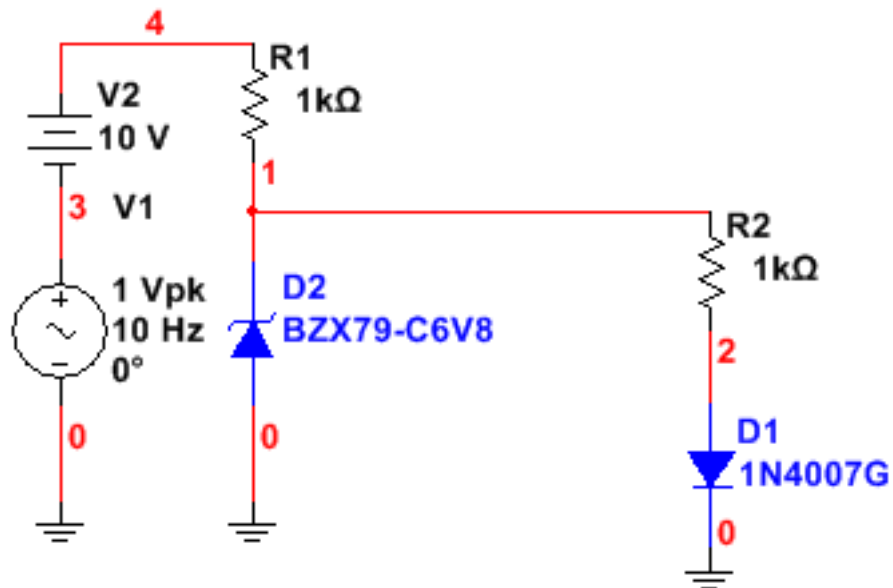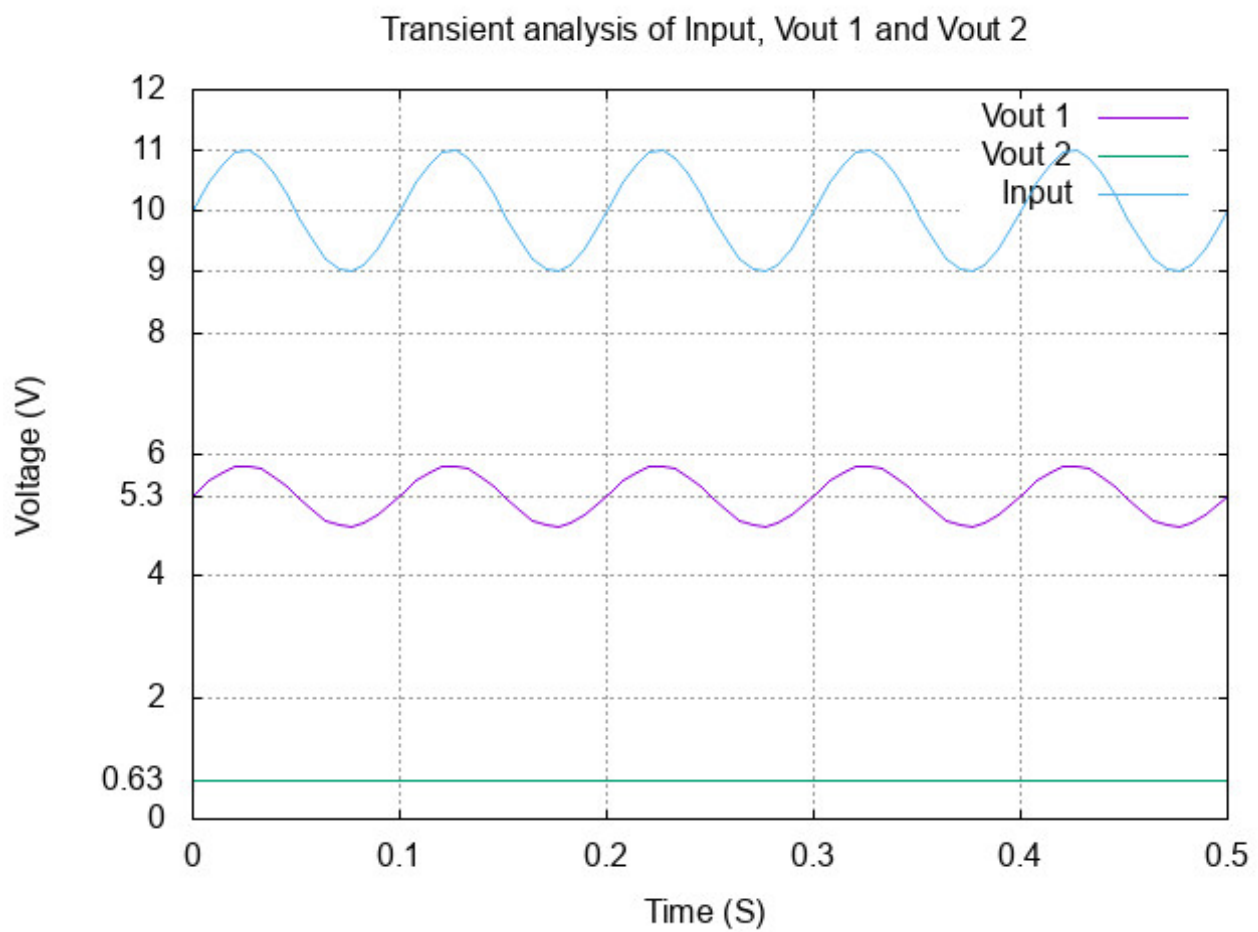# Assignment 0

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Question: Find current at 1 and 2

Output from simulation

Transient analysis of Input, Vout 1 and Vout 2

Current at 1 = (10 - 5.3)/(1 K Ohm) = 4.7 mA
As Diode D2 breaks the circuit, current at 2 = current at 1 = 4.7 mA

I1 = I2 = 4.7 mA