

Problem 4-6

PSpice Example

Voi 1 0 PULSE(0V, 8V, 0s, 1ns, 1ns, 7.5us, 10us)

*

L 1 3 5uH IC=4A

rL 3 4 1m

C 4 0 100uF IC=5.5V

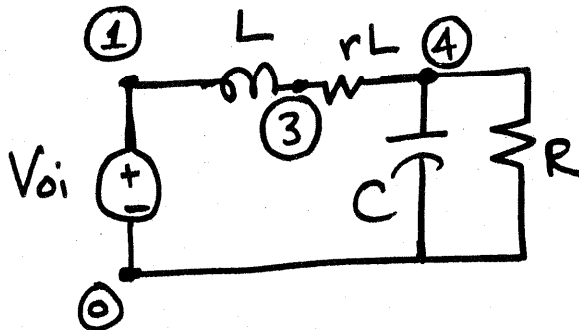
RLOAD 4 0 1.0

*

.TRAN 10us 500.0us 0s 0.2us uic

.PROBE

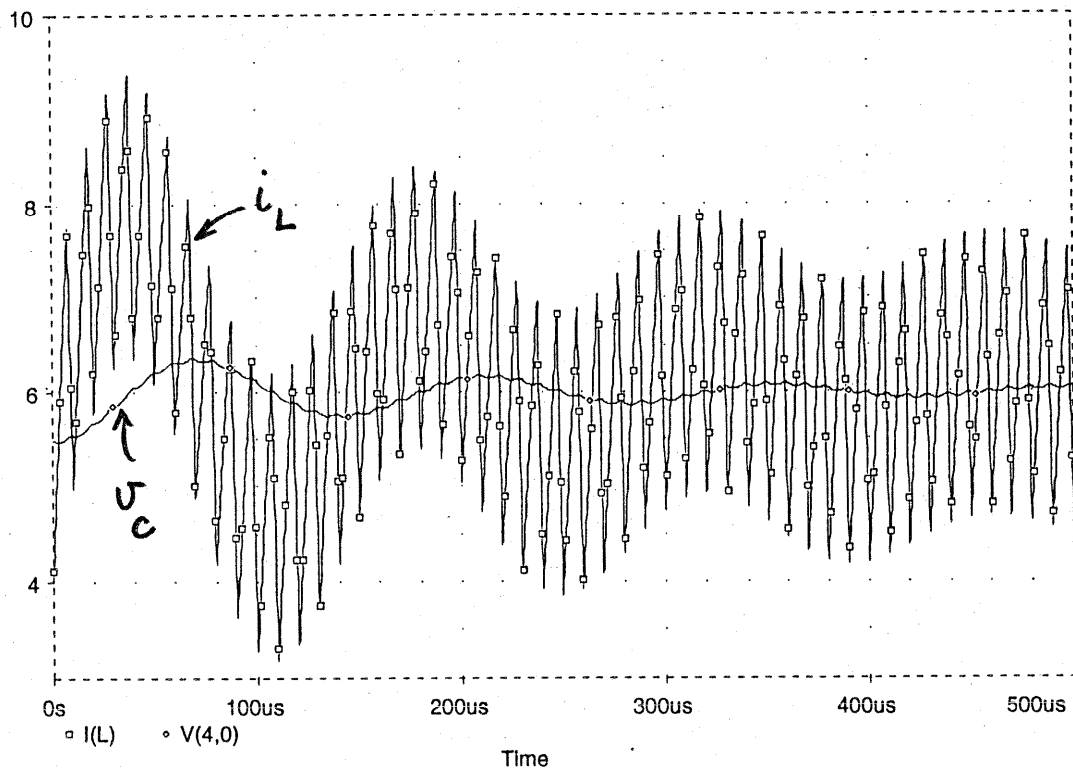
.END



PSpice Example

Date/Time run: 10/11/94 18:20:45

Temperature: 27.0



These results are much closer to
the MATLAB simulation results.

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