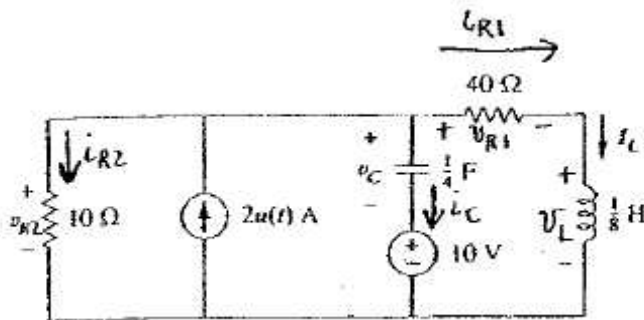**E84: HW3 (Due in class, Wednesday, September 26th)**

1. (10 points) FoEE 2.30

2. (10 points) FoEE 2.33

3. (10 points) FoEE 2.46

4. (10 points) FoEE 3.5

5. (15 points) FoEE 3.9

6. (15 points) Enter the appropriate values in the table for the circuit below.

	$t=0^-$	$t=0^+$	$t=\infty$
$i_L(t)$	A	A	A
$i_C(t)$	A	A	A
$i_{R1}(t)$	A	A	A
$i_{R2}(t)$	A	A	A
$v_L(t)$	V	V	V
$v_C(t)$	V	V	V
$v_{R1}(t)$	V	V	V
$v_{R2}(t)$	V	V	V

Optional Problems

7. (0 points) FoEE 2.28

8. (0 points) FoEE 2.45

9. (0 points) FoEE 3.7