

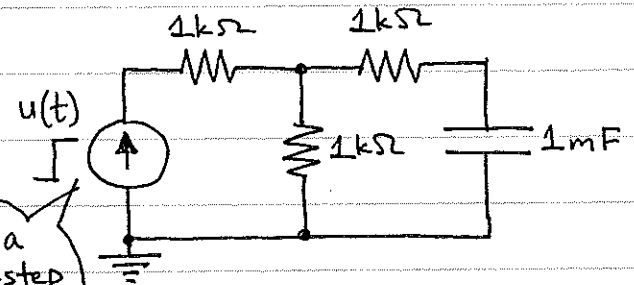
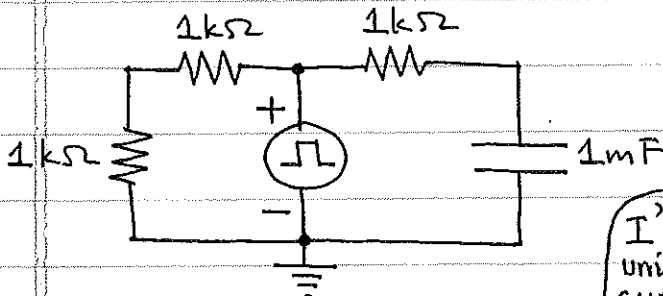
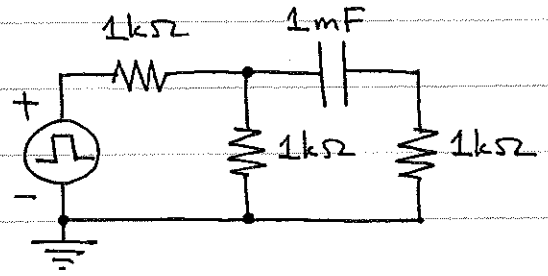
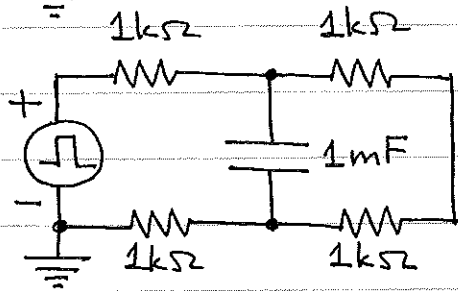
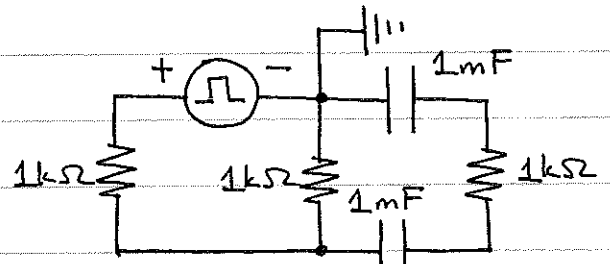
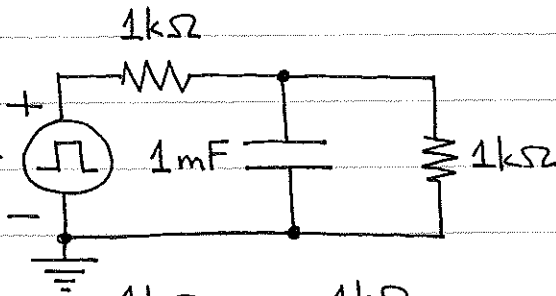
11/12/2012

TIME CONSTANT τ

Find the time constant in each circuit shown.

I'm a voltage source

I represent the signal generator



I'm a unit-step current source

My current jumps from zero to one ampere at $t=0$

