

**Faculty of Engineering and Technology Electrical and Computer Engineering Department Circuits Lab (ENEE2102)**

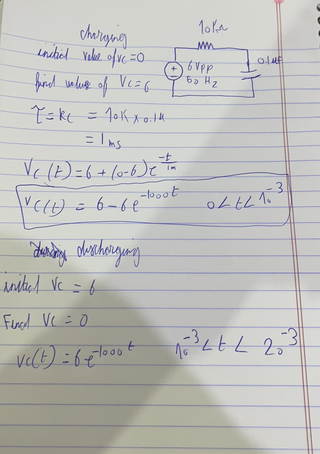
**Prelab Exp (5)**

**Name: Ameer Butmah**

**1180443**

**Prof. Muhammad Abu-Khaizaran**

A)1)



2)





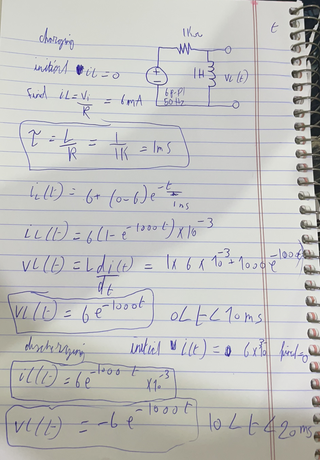
To find the time constant , the curser was set to in the charging cycle. Or in the discharging cycle.

3) 

when

B)1)





2)



To find the time constant , the curser was set to in the discharging cycle.

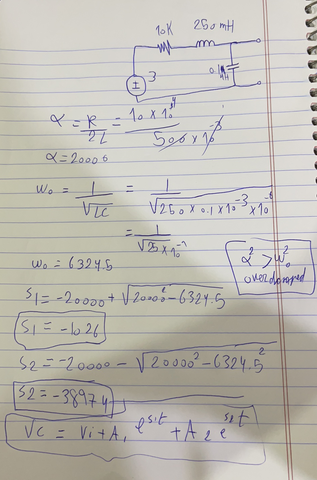
3)



C)

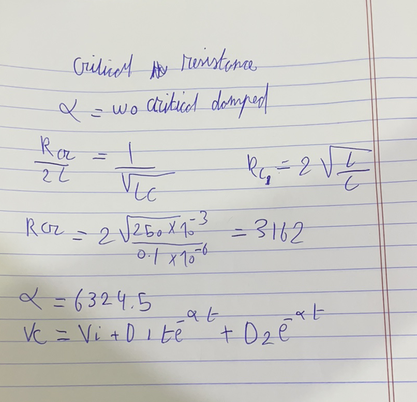
1)





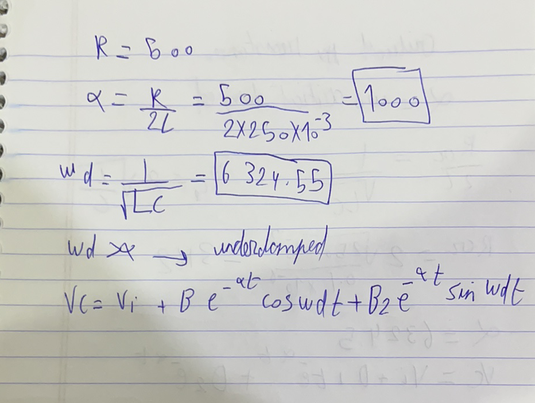


2)





3)

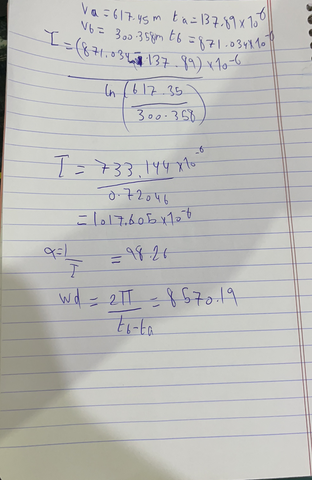




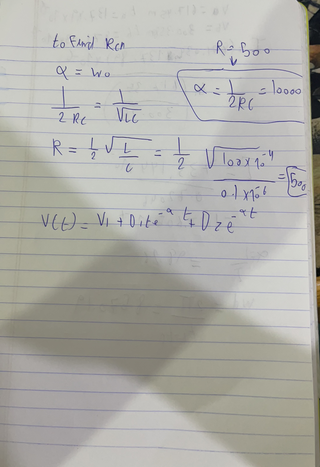
D)







2)





3)

