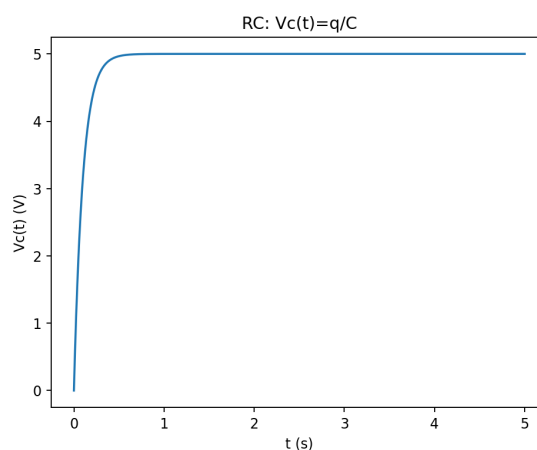
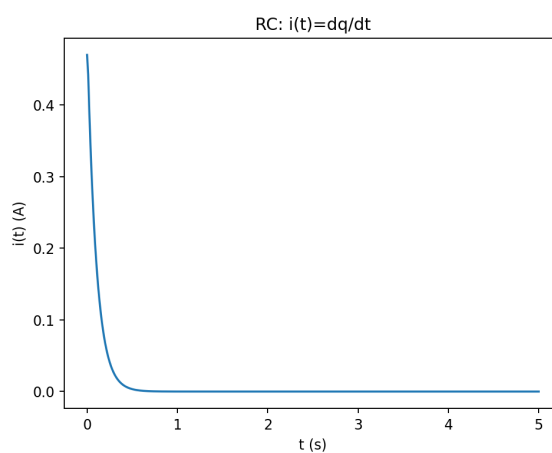
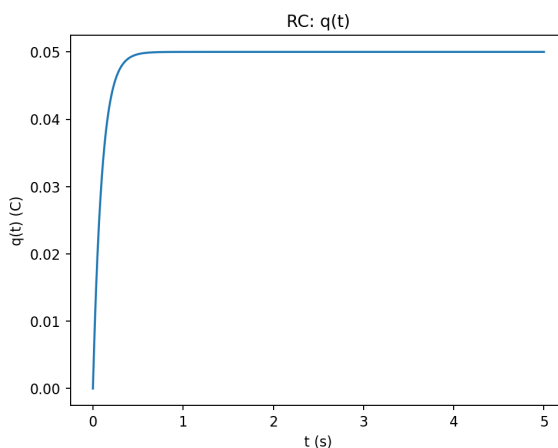


**Parametrlar:**

- R (Ohm): 10
- C (F): 0.01
- Boshlang'ich  $q_0$  (C): 0
- $t_{\max}$  (s): 5
- Nuqtalar soni  $n_t$ : 400
- $V(t)$  turi: step
- $V_0$  (V): 5
- freq (Hz, sinus uchun): 1

**Xulosa:**

RC zanjiri uchun vaqt doimiysi  $\tau = R \cdot C = 0.1$  s. Step kuchlanishda tizim eksponensial rejimda zaryadlanadi/razryadlanadi.