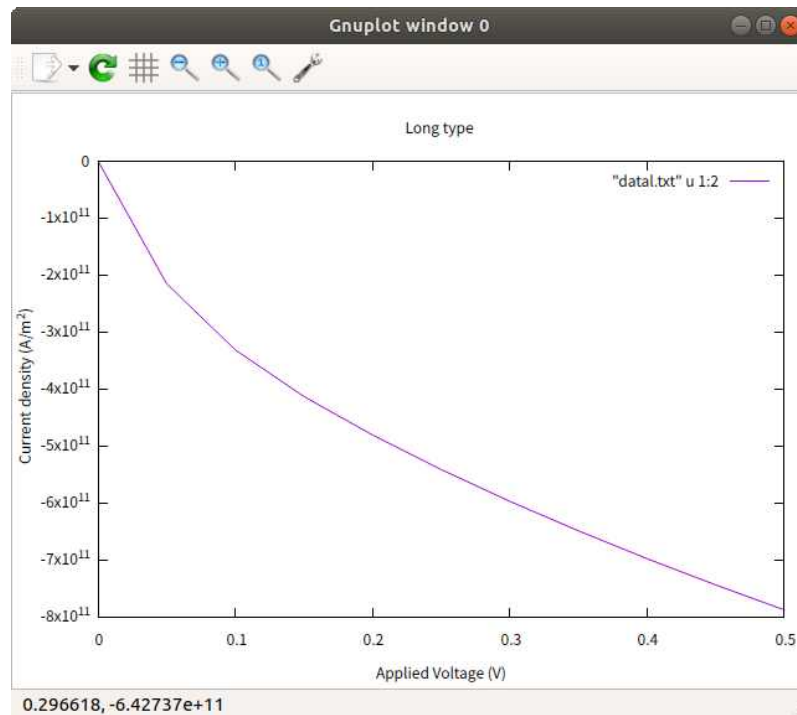


## HW #13

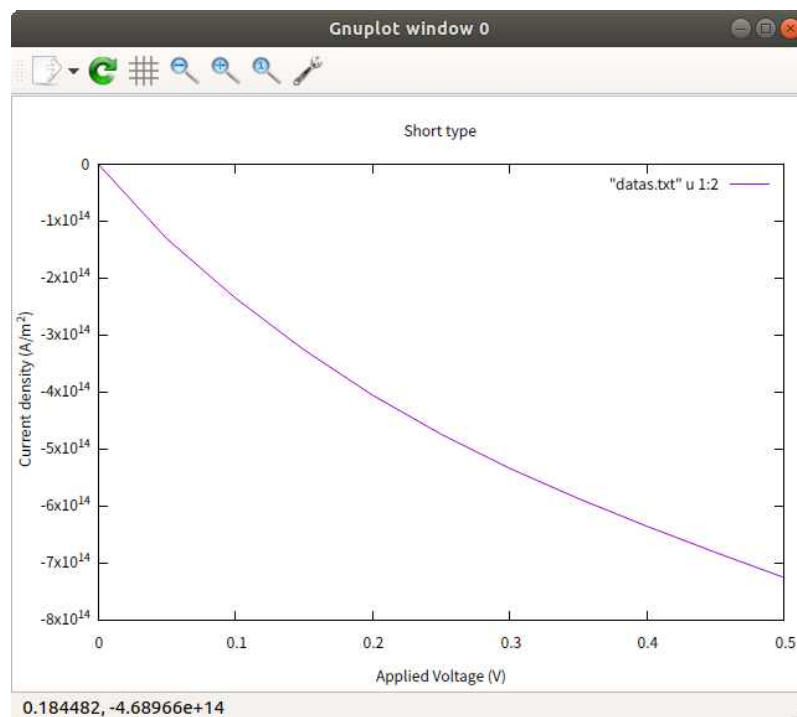
20165190 한승철

### 1. Current density

#### 1) Long type

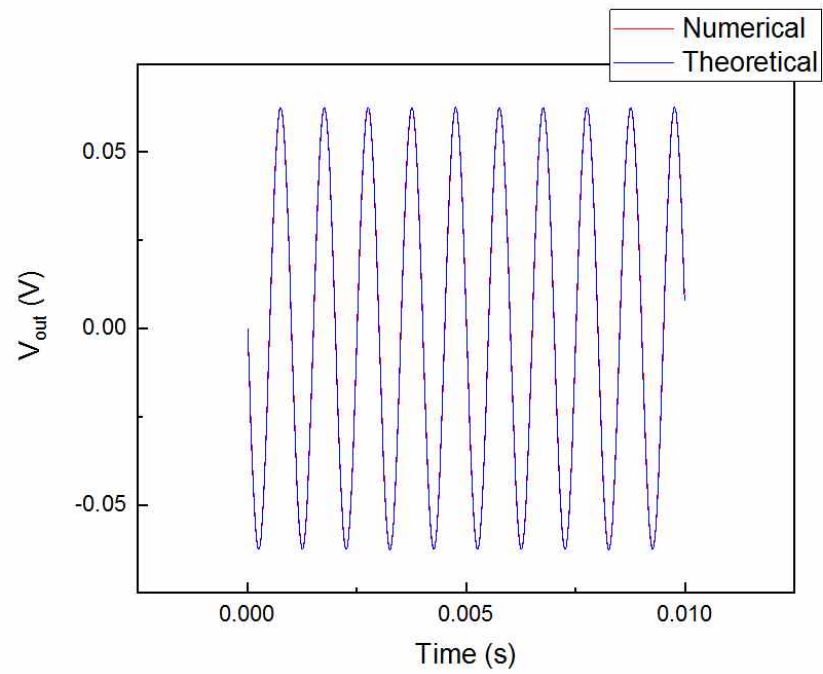


#### 2) Short type



## 2. Time response of RC circuit simulation.

When  $f = 1000\text{Hz}$ ,



When  $f = 100000\text{Hz}$ ,

