**Lab #1 Quiz**

A transfer function of an *RC* low-pass filter circuit, which is defined as a ratio between output voltage () and input voltage (), is given by . Find the magnitude and phase of  if the term is equal to 1.

**Solution to Lab #1 Quiz**

A transfer function of an *RC* low-pass filter circuit, which is defined as a ratio between output voltage () and input voltage (), is given by . Find the magnitude and phase of  if the term is equal to 1.

