## ES 332-hw12

## Due April 272020

Name

Problems from Text:

1. P 6.2 For the RLC circuit shown in Fig. P6.2, find $v(t)$ and $i(t)$ for all $t$

2. P 6.12 For the RLC circuit shwon in Fig. P6.6, Suppose that $R=\frac{1}{2} \Omega, L=1 H, C=1 F$, and $V_{s}=3 V$, find $i(t)$ and $v(t)$ for all $t$

