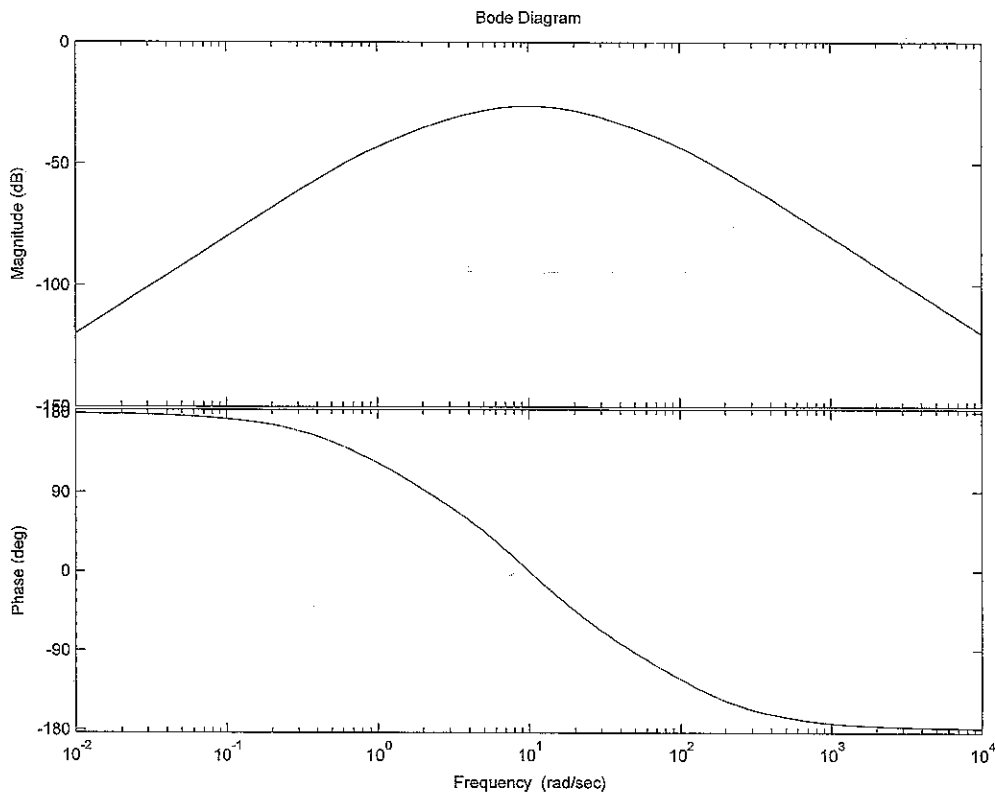
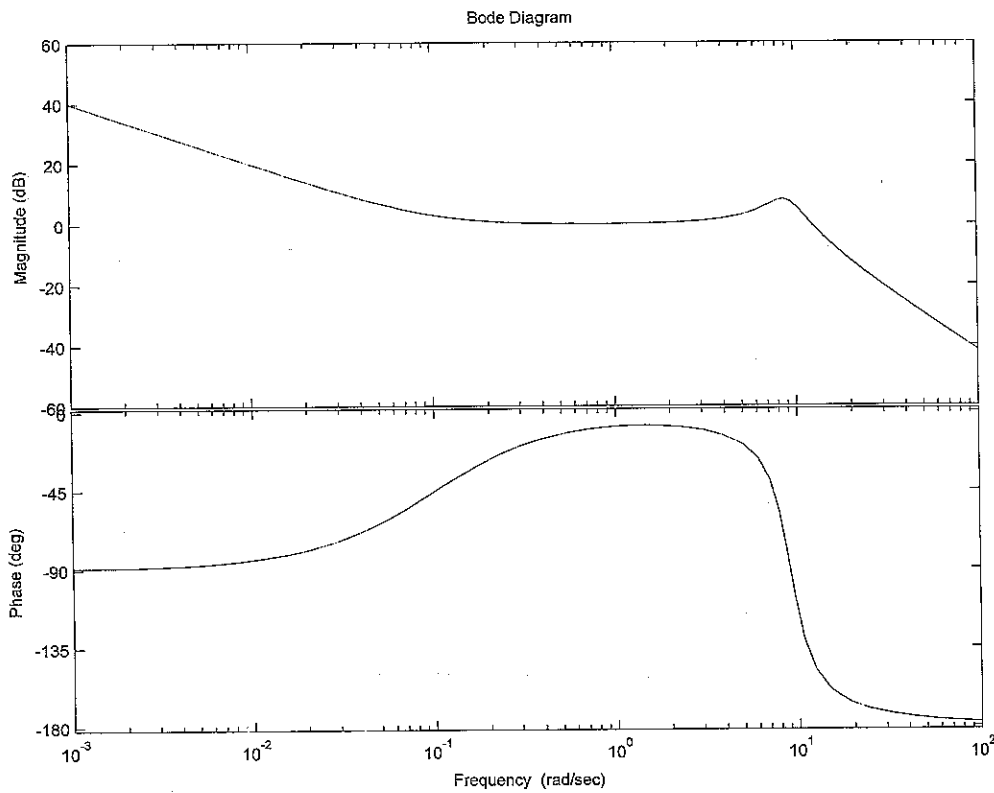


1



2



3.
$$H(j\omega) = \frac{8 (1 + j\omega/100)^2}{j\omega (1 + j\frac{\omega}{100} + (\frac{j\omega}{20})^2) (1 + j\omega/900)}$$