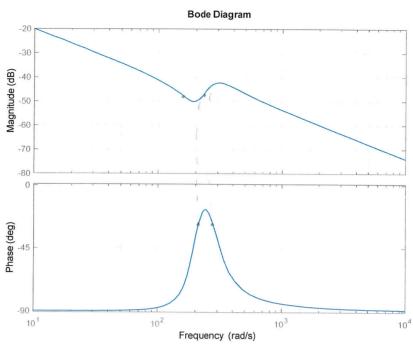
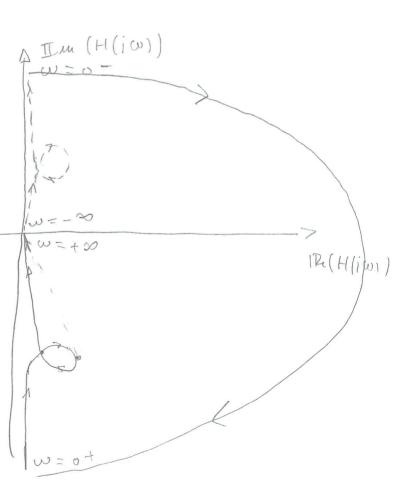
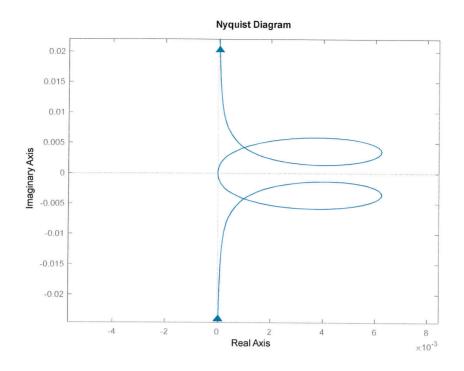
Examples - AC_LOg

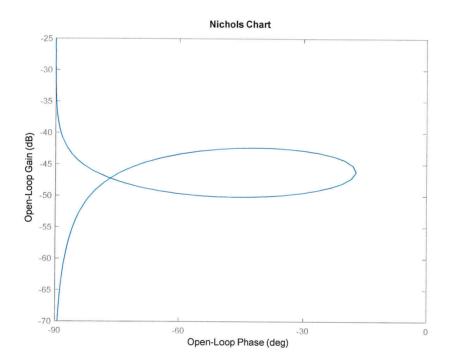
$$H(s) = \frac{2(s^2 + 80s + 40000)}{s(s^2 + 160s + 80000)}$$

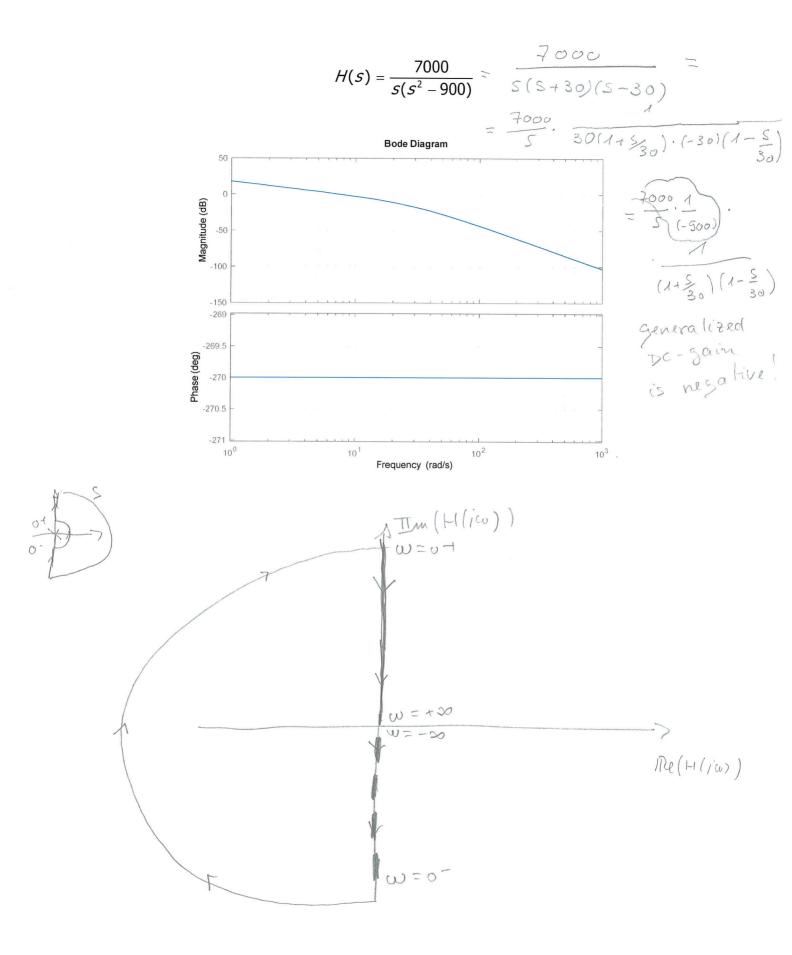


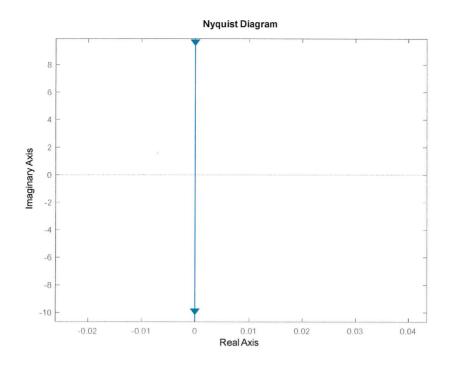


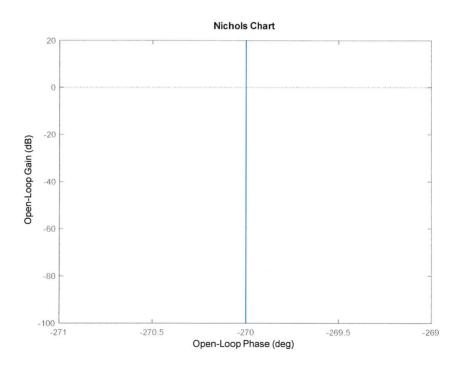












4

$$H(s) = \frac{10(s+25)}{s(s^2+25)} = \frac{10(s+25)}{s(s+5)(s-5)}$$

