

**Soru :** Yukarıda verilen kapalı çevrim sistemde

a)  $G(s) = \frac{s+6}{(s+1)(s+2)}$

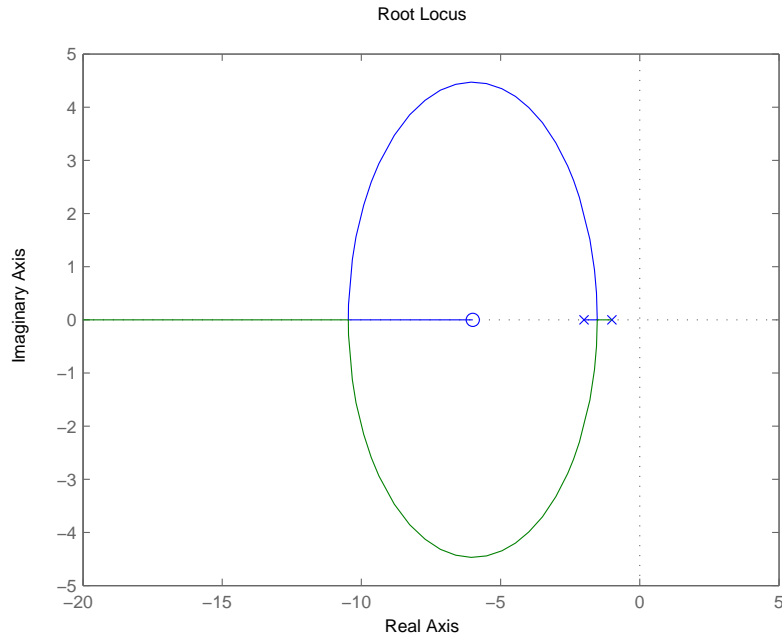
b)  $G(s) = \frac{1}{4s^2(s^2+1)}$

c)  $G(s) = \frac{1}{4s^2(s^2-1)}$

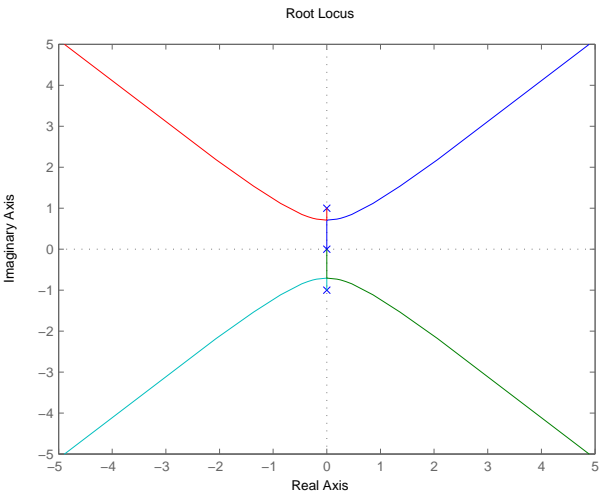
için köklerin yer eğrisini çizin.

**Çözüm:**

a)



b)



c)

