

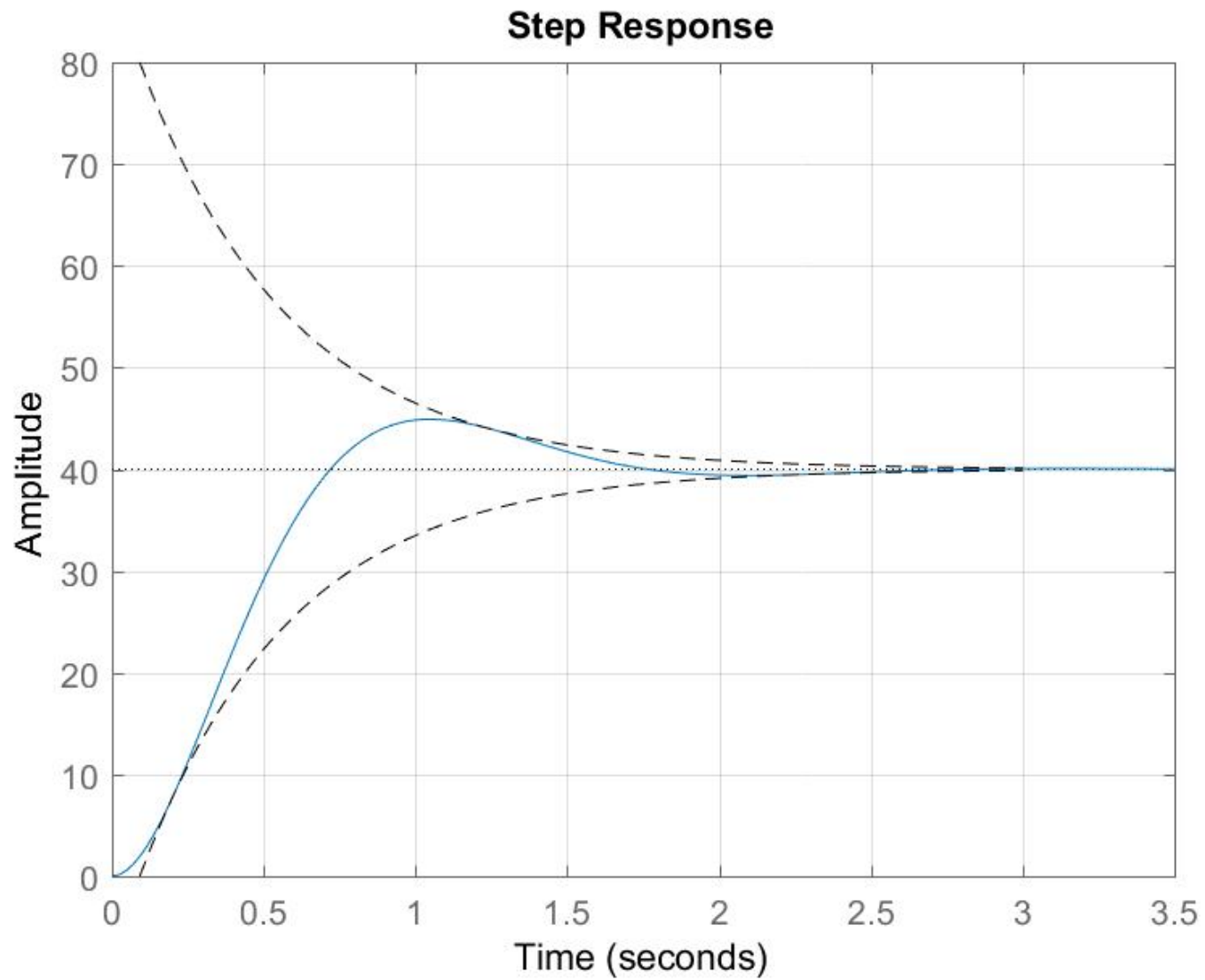
Quiz #1

$$1) \quad \frac{Y}{U} = \frac{G_1(1 + G_1 G_2)}{1 - G_1^2 G_2^2 + G_1 G_2}$$

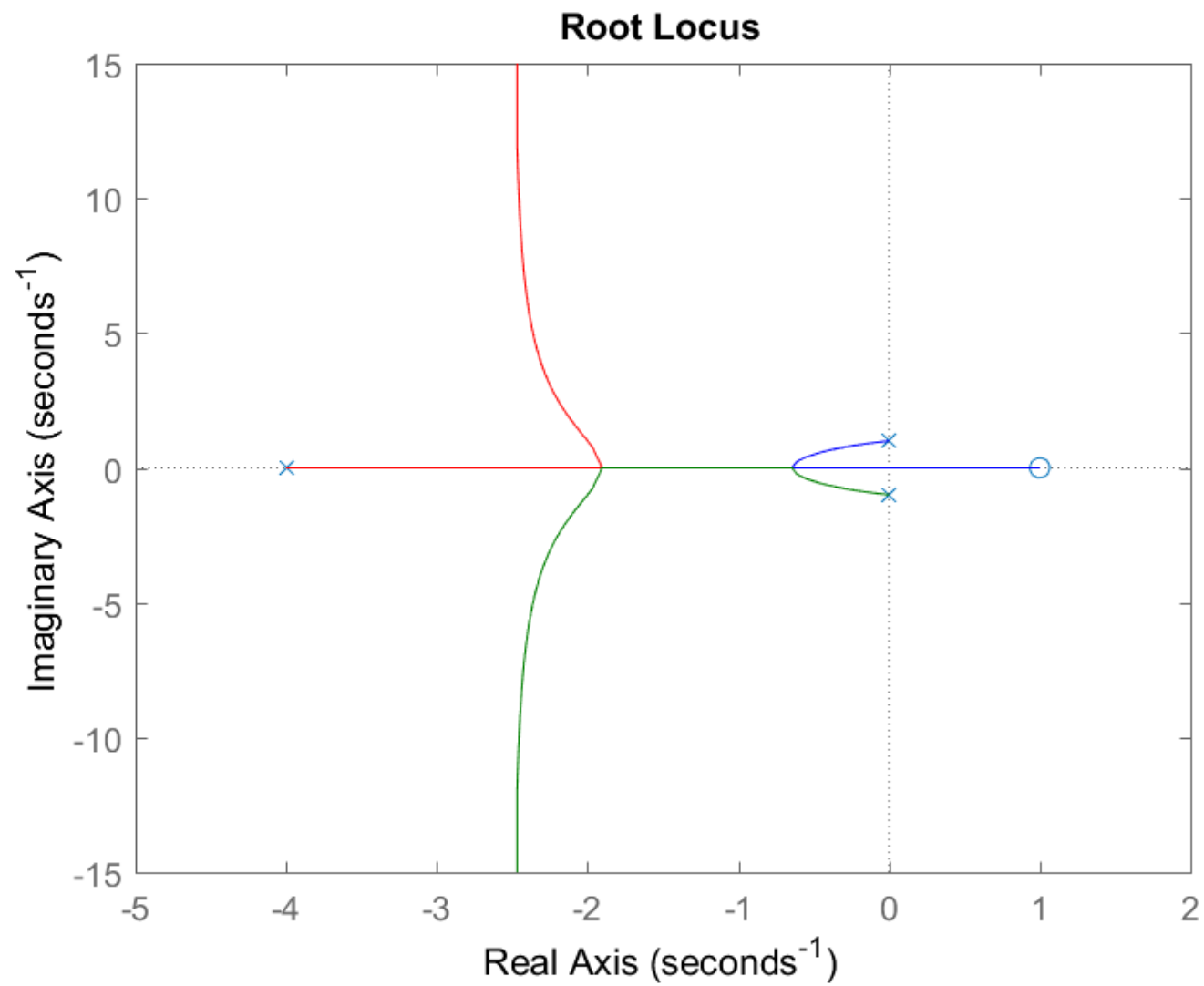
$$2) \quad \frac{Y}{U} = \frac{G_1 G_5 (G_2 + G_3 G_4)}{1 - 2G_2 G_3 G_4 - G_2^2 - G_3^2 - G_4^2}$$

$$3) \quad \frac{Y}{U} = 2EZ$$

Quiz #2



Quiz #3



Quiz #4

1) $K_P = 6$ $K_I = 6$ $K_D = 3$

