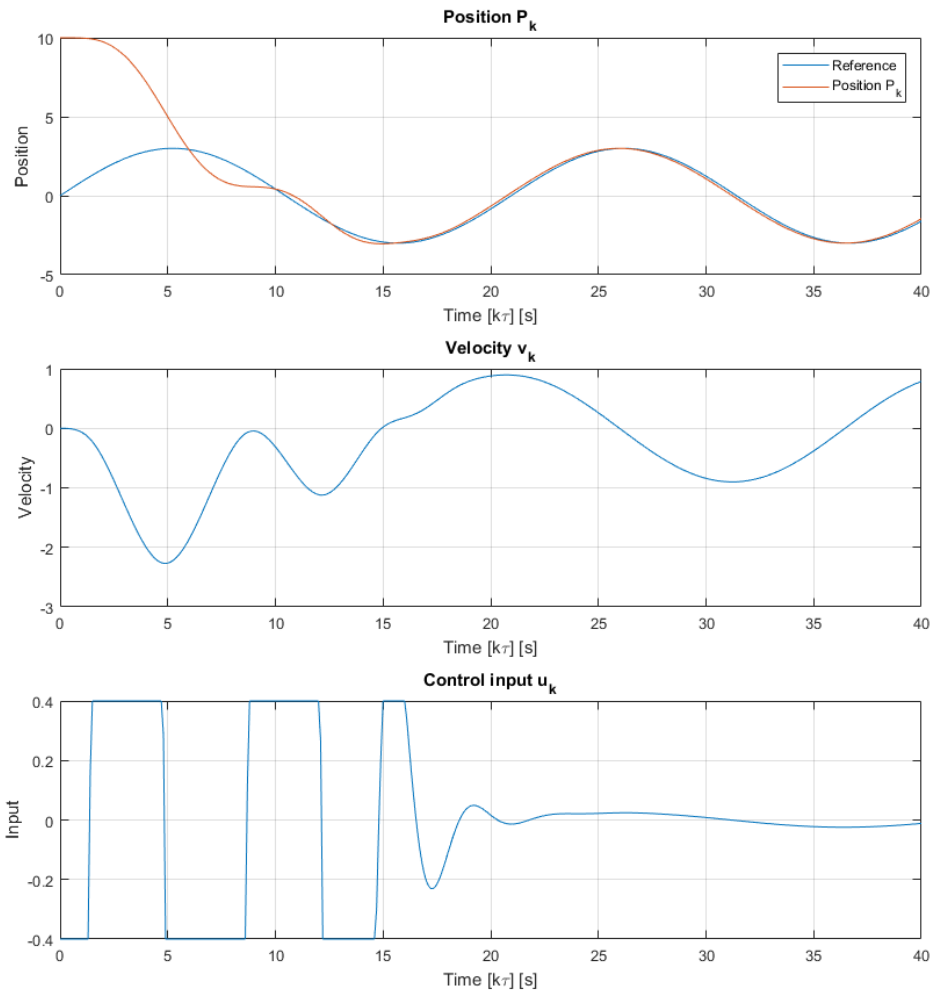


Init set(i),

$$x_0 = [10 \ 0 \ 0 \ 0]$$

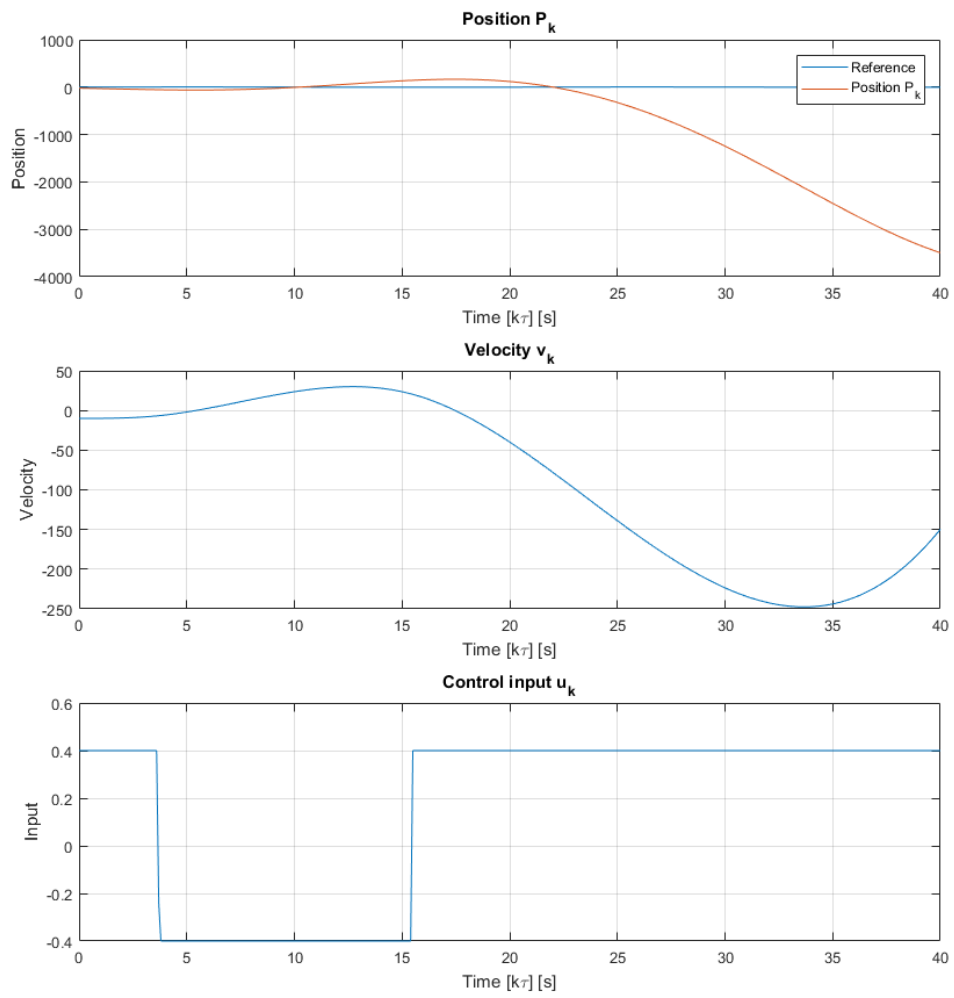


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<sup>1</sup>You can print, write down your answers and scan or you can create a similar pdf document with the same number of pages in word or latex with your answers.

Init set (ii),

$$x_0 = \begin{bmatrix} -20 & -10 & 0 & 0 \end{bmatrix}$$



Init set (iii),

$$x_0 = [-1 \quad -1 \quad 0.1 \quad 0.4]$$

