

Part 1 of question 1:

We expect your to have your answer as following.

$$u_1 = ?$$

$$u_2 = ?$$

$$x_1 = ?$$

$$x_2 = ?$$

$$x_3 = ?$$

$$\begin{bmatrix} \dot{x}_1 \\ \dot{x}_2 \\ \dot{x}_3 \end{bmatrix} = \begin{bmatrix} \dots \\ \dots \\ \dots \end{bmatrix}$$

Part 2 of question 1:

Type the command that you should run for playing back the rosbag file.

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