ECE250: Signals & Systems
Assignment 2: Report

Divyajeet Singh (2021529)
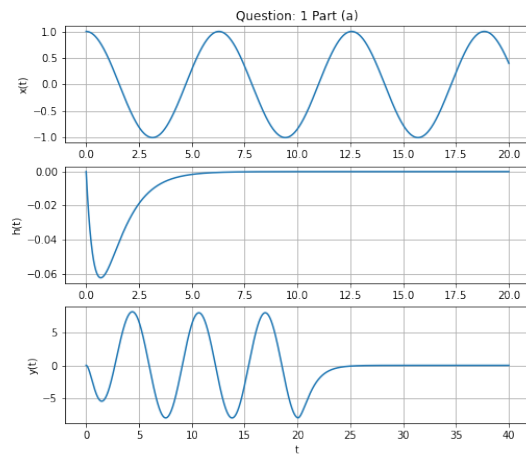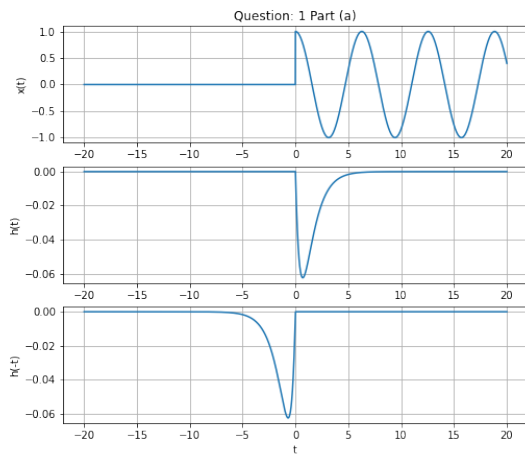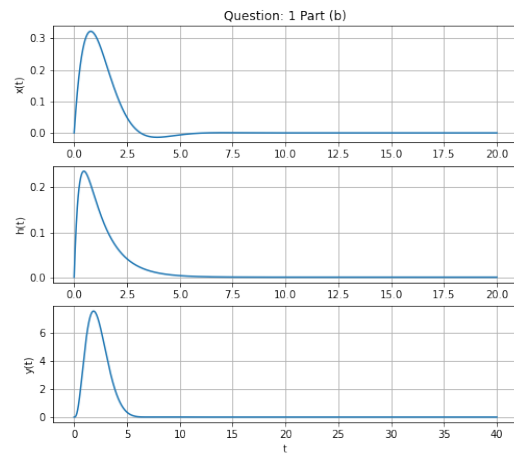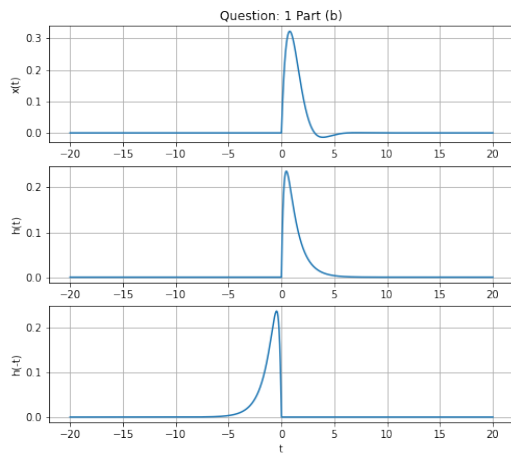
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Assumptions:

1. The signal $u(t)$ is the unit-step signal, defined below:

$$u(t) = \begin{cases} 1 & \text{if } t \geq 0 \\ 0 & \text{if } t < 0 \end{cases} \tag{1}$$

Question: 1

Subplots for **Question: 1 (a)**

Subplots for **Question: 1 (b)**