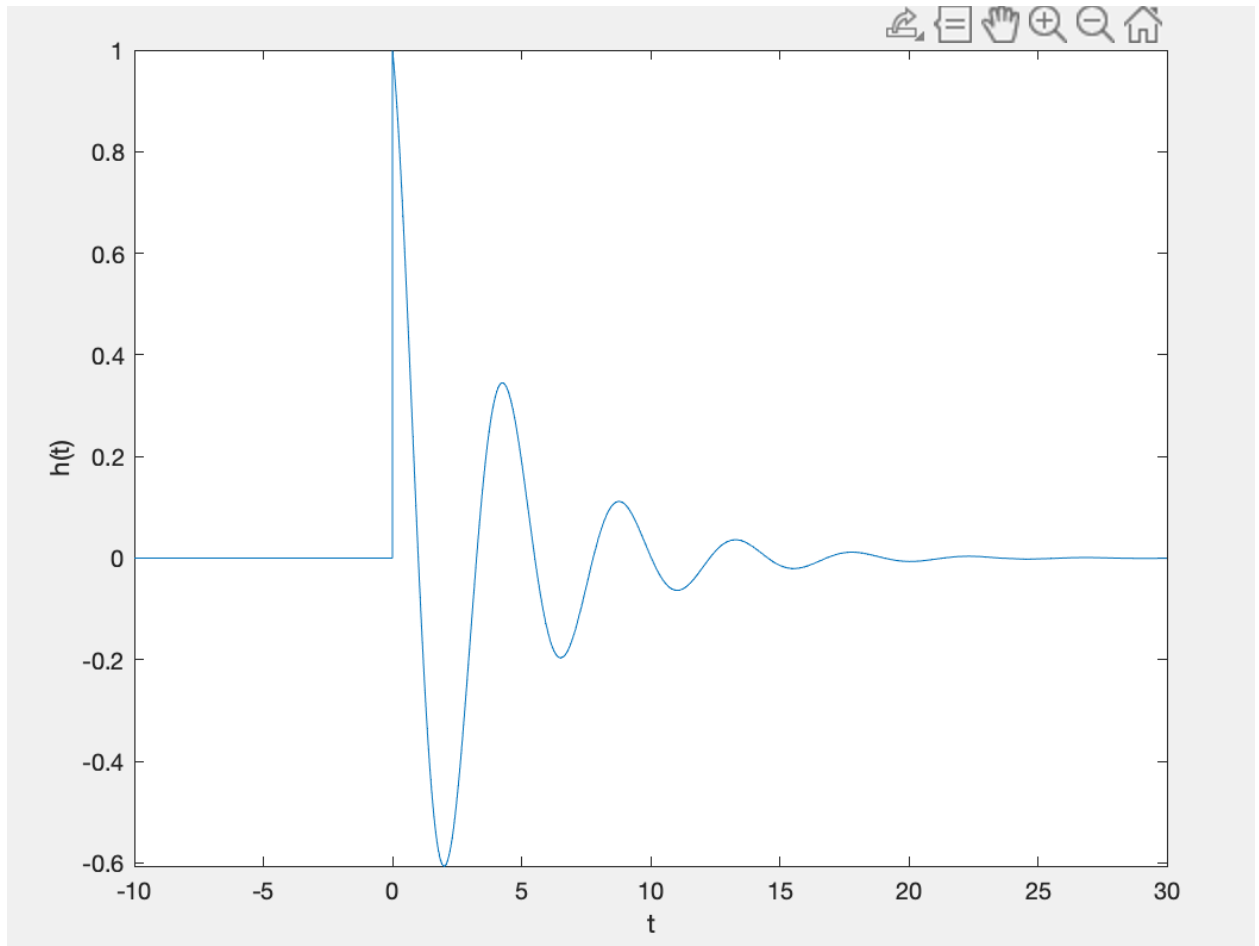


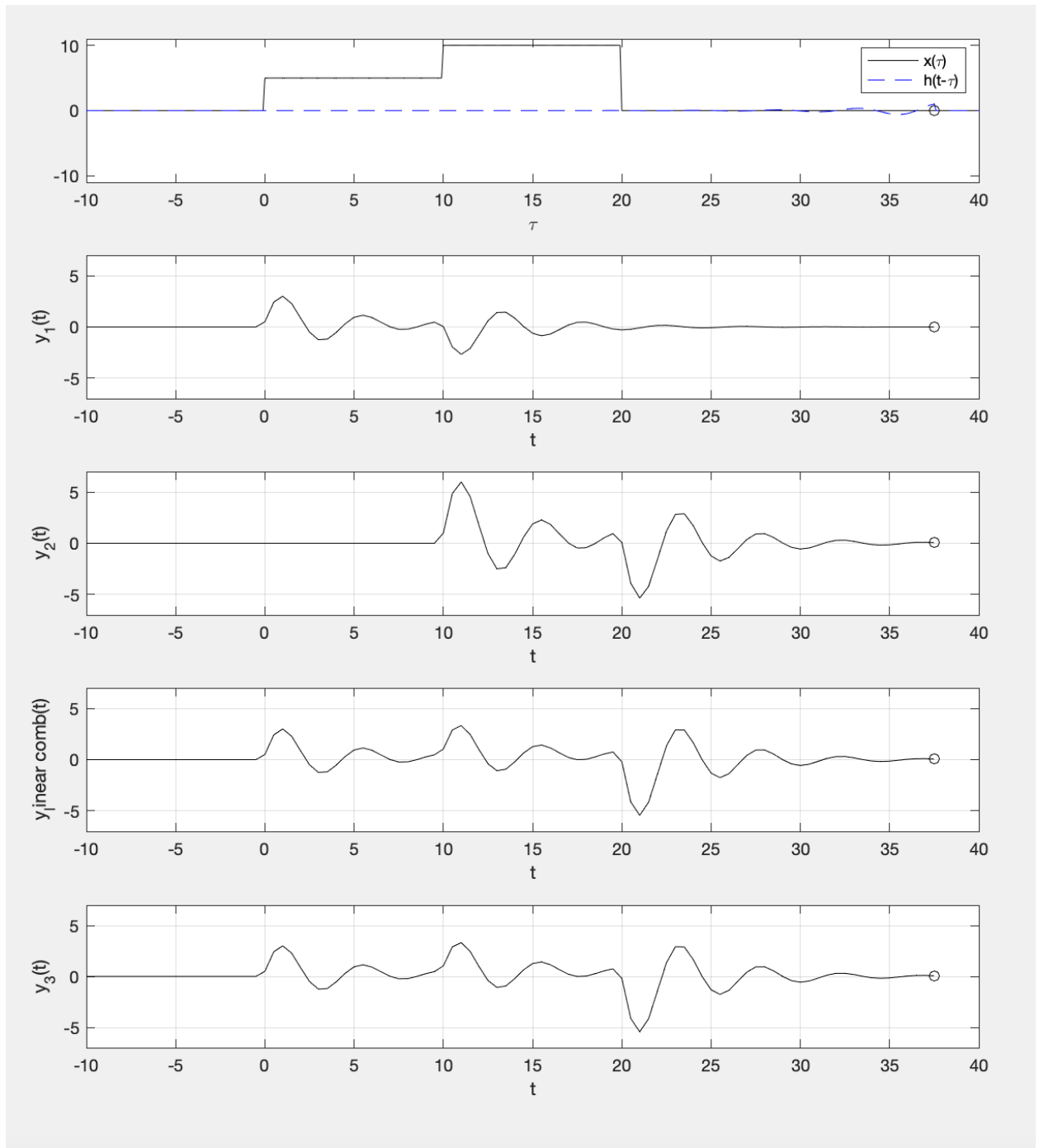
Gabriel Gorospe
ece103L Thursday Section
Lab 3 report
Due: 4/27/2023

P1



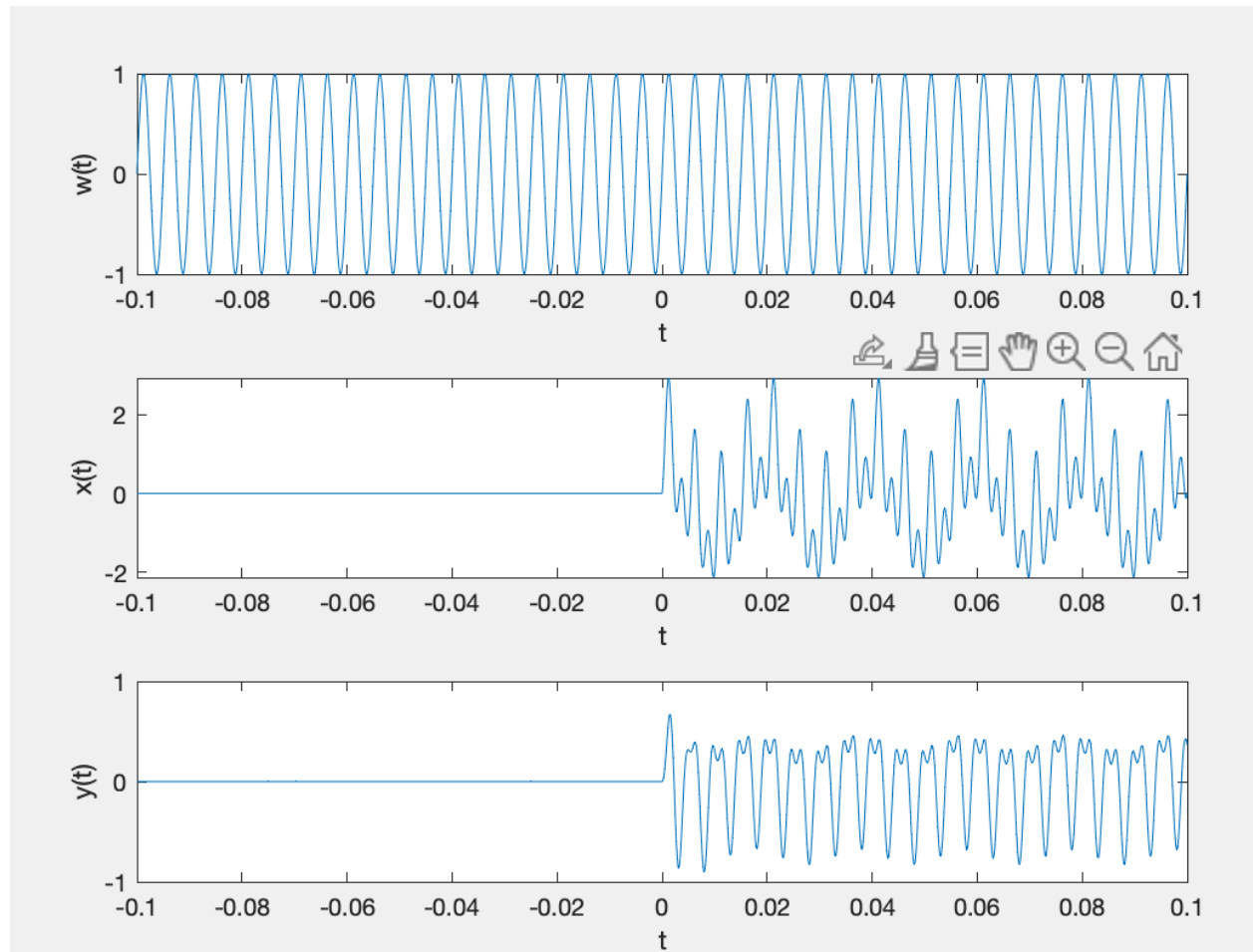
P2

- **comment on similarity of $y_3(t)$ and $y_{\text{linear_comb}}(t)$**
 - They appear to have the same plot which is expected since they are equivalent equations.



P3

- **Comment on the effect of the filter on the signal.**
 - The filter made a noticeable change in $y(t)$ which appears more similar to $w(t)$ than $x(t)$.



P4

