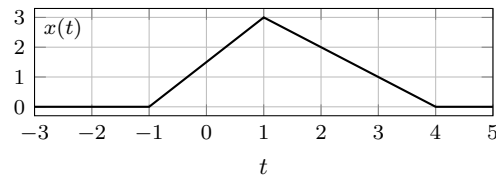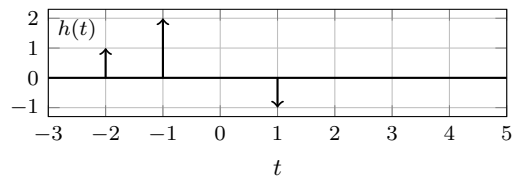# Signals and Systems

Homework Matlab — Due : Apr. 12 2024

Problem 1 (100 pts). This homework assignment is optional but highly encouraged. Follow the instructions of Matlab, then plot the following two images, and the image of the convolution of them. Screenshot your codes and the result image. Completion of this assignment will earn you extra points.

(a) (30 pts)

(b) (30 pts)

(c) (40 pts) The convolution of (a) and (b).