**3TP3 Lab 2 Report**

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Section: T01

Q1:

Do Question 2.7 from the textbook. In this question you are given three sets of discrete-time signals x[n] and v[n]. In Part (a) you manually compute the convolutions of x[n] and v[n]. Then in Part (b) you use the Matlab conv function to verify your results. In Part (b), write Matlab code that do stem plots of x[n], v[n] and x[n] \* v[n] (Use the subplot command to plot them above each other). Include the Matlab code and your plots in your writeup.

Chart

Description automatically generated