

LAB #04

Discrete Signal representation in Matlab, Matlab Graphics, Two Dimensional Plots, Plot and subplot, Different Plotting Functions Used in Matlab



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CSE-301L Signals & Systems Lab

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Section: C

“On my honor, as a student of the University of Engineering and Technology, I have neither given nor received unauthorized assistance on this academic work”

Submitted to:

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(20 Mar 2023)

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Task 1

Code:

Output:

>> T1

Sum :

6 8 10 4 3

Product :

8 15 16 0 0

Task 2

Function Code:

Code:

Output:

>> T2

Signal :

4 8 12

Task 3

Code:

Output:

>> T3

index :

1

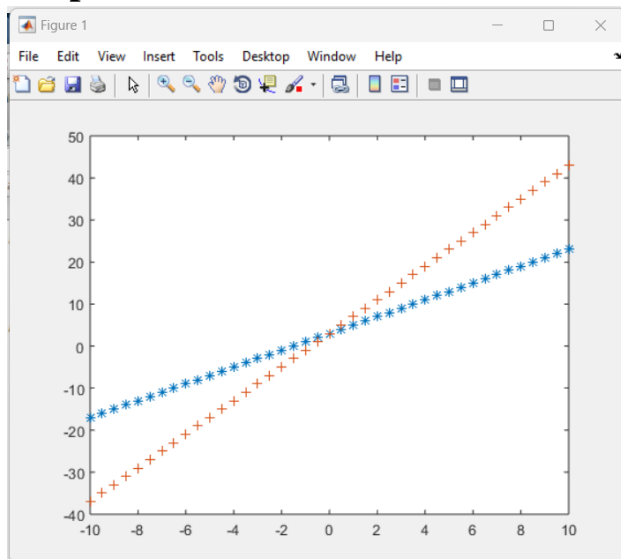
index :

5

Task 4

Code:

Output:



Task 5

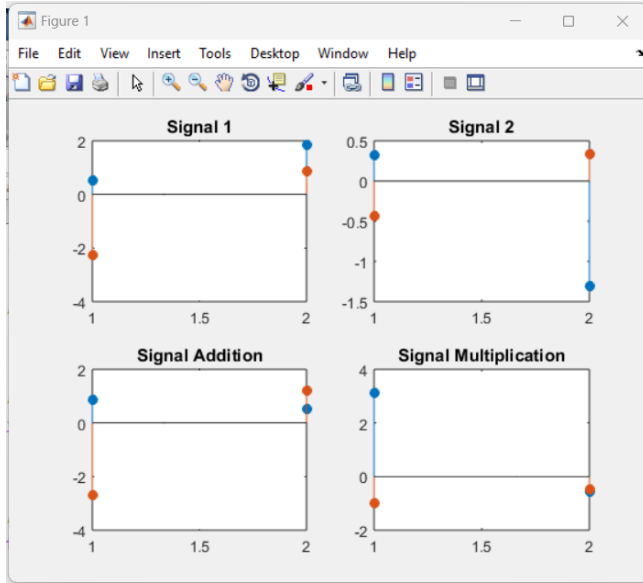
Function Code:

Function Code:

Code:

[illegible]

Output:

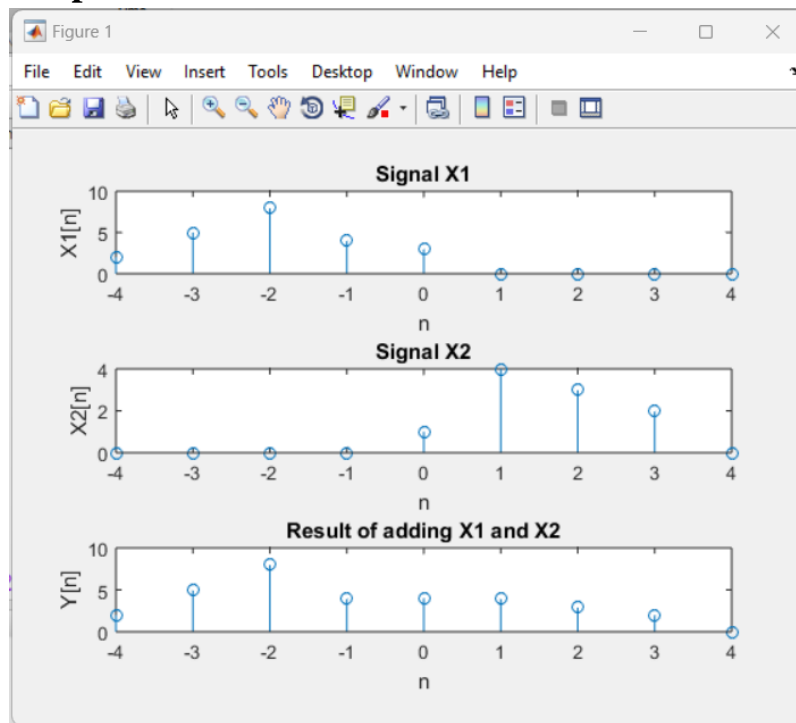


Task 6

Code:

[illegible]

Output:



Task 7

Code:

Output:

>> T7

Enter signal : [-6 4 2 1 4]

count :

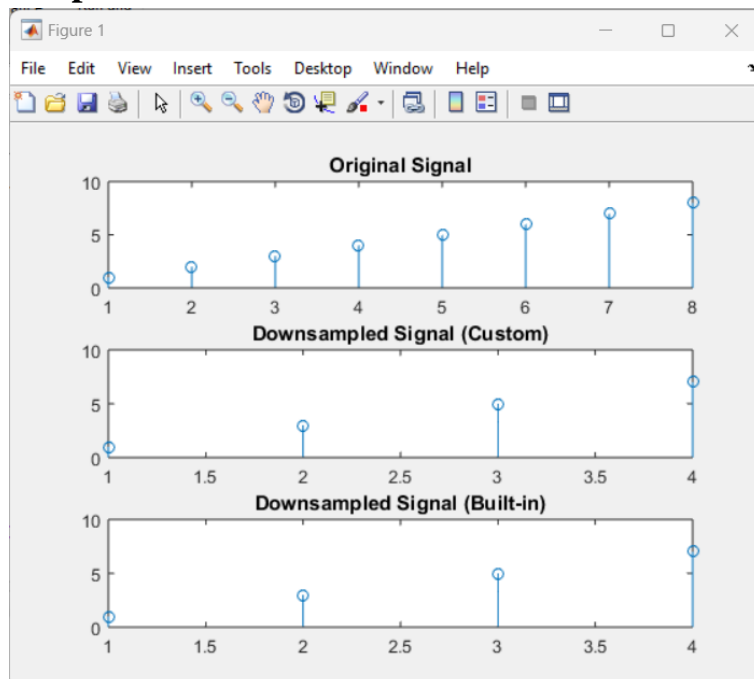
3

Task 8

Function Code:

Function Call Code:[illegible]

Output:

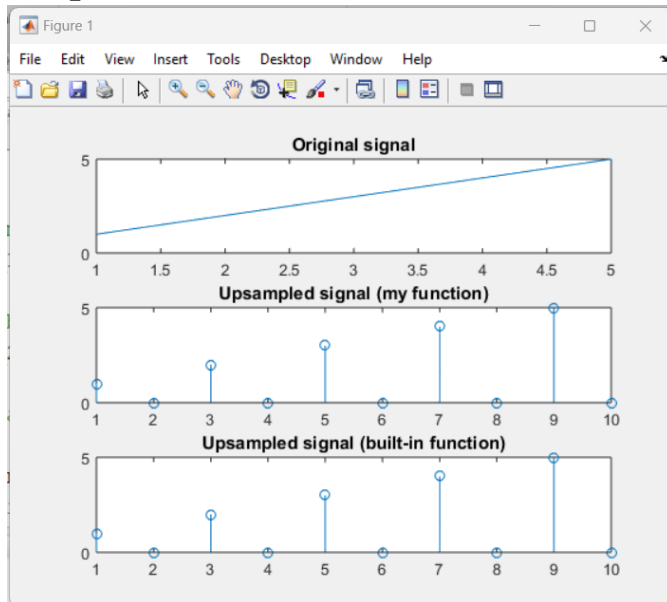


Task 9

Function Code:

Function Call Code:[illegible]

Output:



Task 10

Code:

Output:

