Experiment – 3

{name}

TE {classNo}

{roll\_no}

clc;

clear;

clear all;

x=input('Enterfirstsequence:');

y=input('Enterthesecondsequence:');

n=convol(x,y);

subplot(3,1,1);

plot2d3(x);

title('Firstsequence');

xlabel('n-------->');

ylabel('amp------>');

subplot (3,1,2);

plot2d3 (y);

title ('Secondsequence');

xlabel('n-------->');

ylabel('amp------>');

subplot(3,1,3);

plot2d3(n);

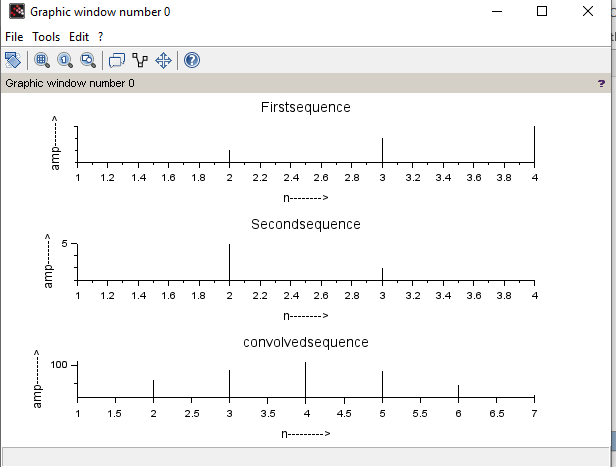
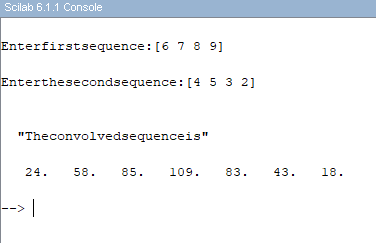
title('convolvedsequence');

xlabel('n--------->');

ylabel('amp------->');

disp('Theconvolvedsequenceis');

disp(n);

****