Learning Report – MBSE

LTTS GLOBAL ENGINEERING ACADEMY

L&T Technology Services

Version Number:
Team Members :
Team No:
Module: Model Based System Engineering

Document History

Ver. Rel. No.	Release Date	Prepared. By	Reviewed By	Approved By	Remarks/Revision Details
	17-03-2021	Kopparapu Jyothi Swaroopa Rani			

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Team Work

Activity 1 – MATLAB OnRamp

https://matlabacademy.mathworks.com/progress/share/certificate.html?id=d593de68-7e3e-4a43-9af6-a5e974821788

Activity 2 – Simulink OnRamp

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Course Completion Certificate

Kopparapu Jyothi Swaroopa Rani

has successfully completed 100% of the self-paced training course

Simulink Onramp

DIRECTOR, TRAINING SERVICES

11 March 2021

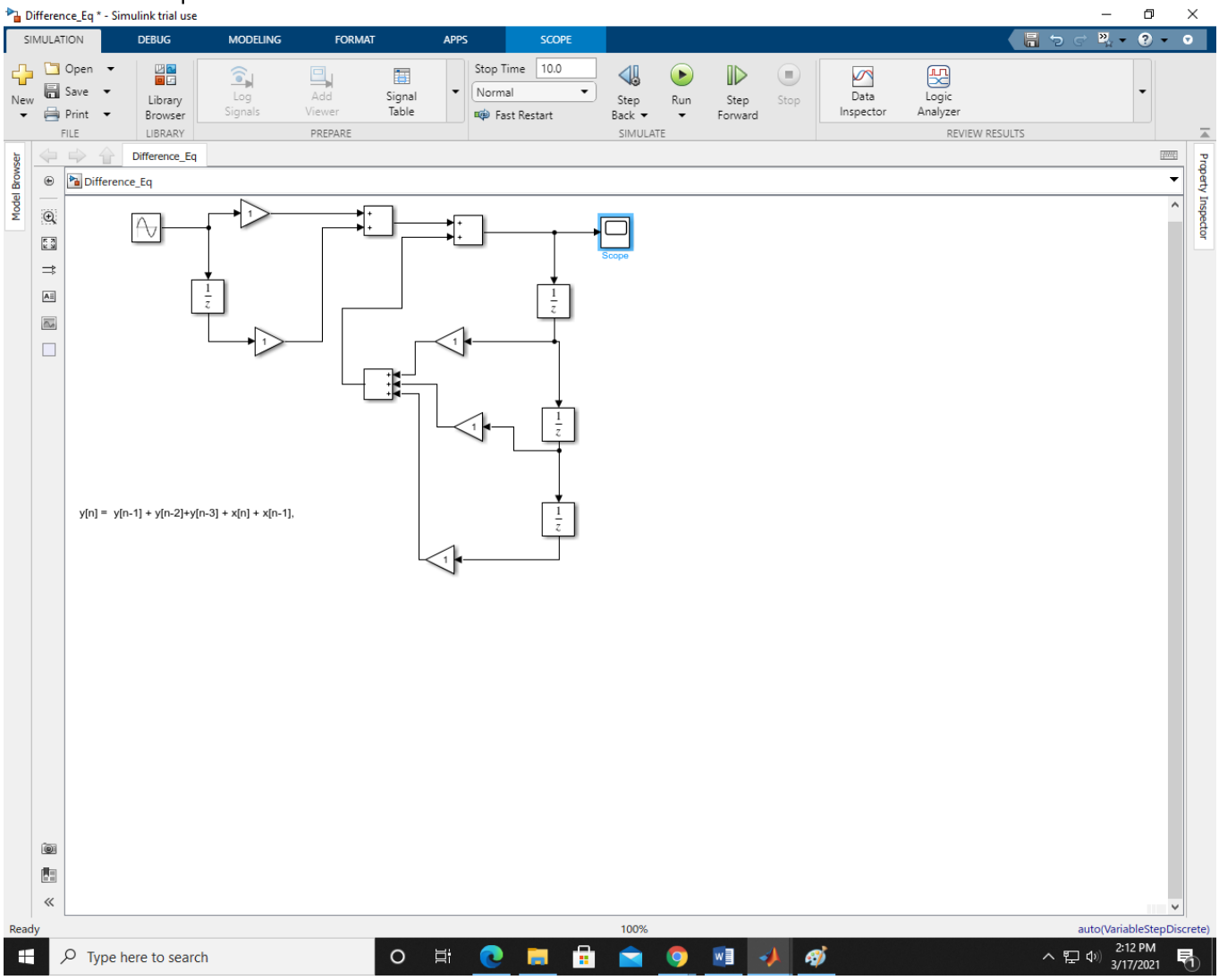
https://matlabacademy.mathworks.com/progress/share/certificate.html?id=125e11be-a07a-4030-85dd-c6a3da55a1c5

Activity 3 – StateFlow OnRamp

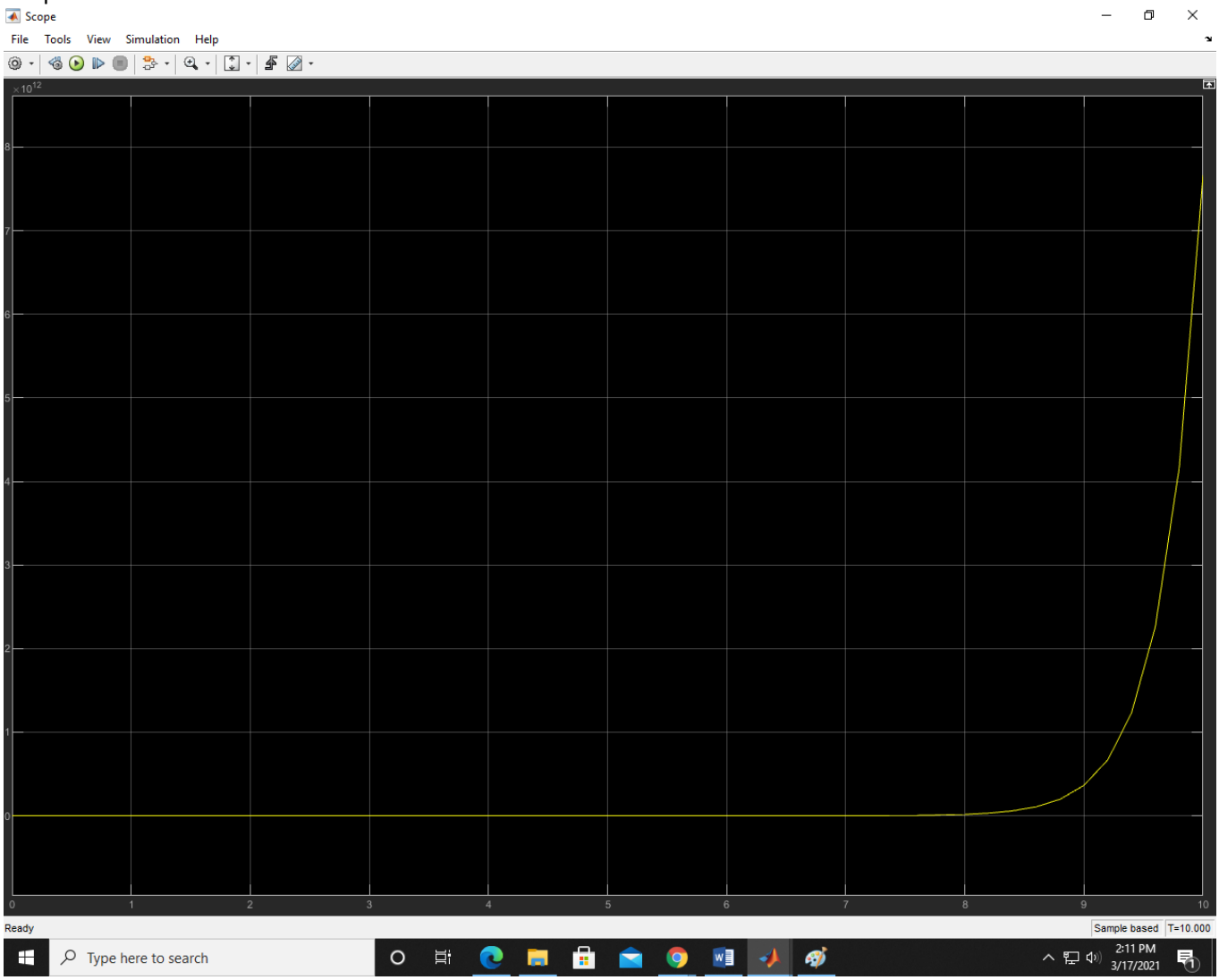
https://matlabacademy.mathworks.com/progress/share/certificate.html?id=e0edc358-10be-44c7-a5b9-857f238b4d6c

Activity 4 – Differential and Difference Equation

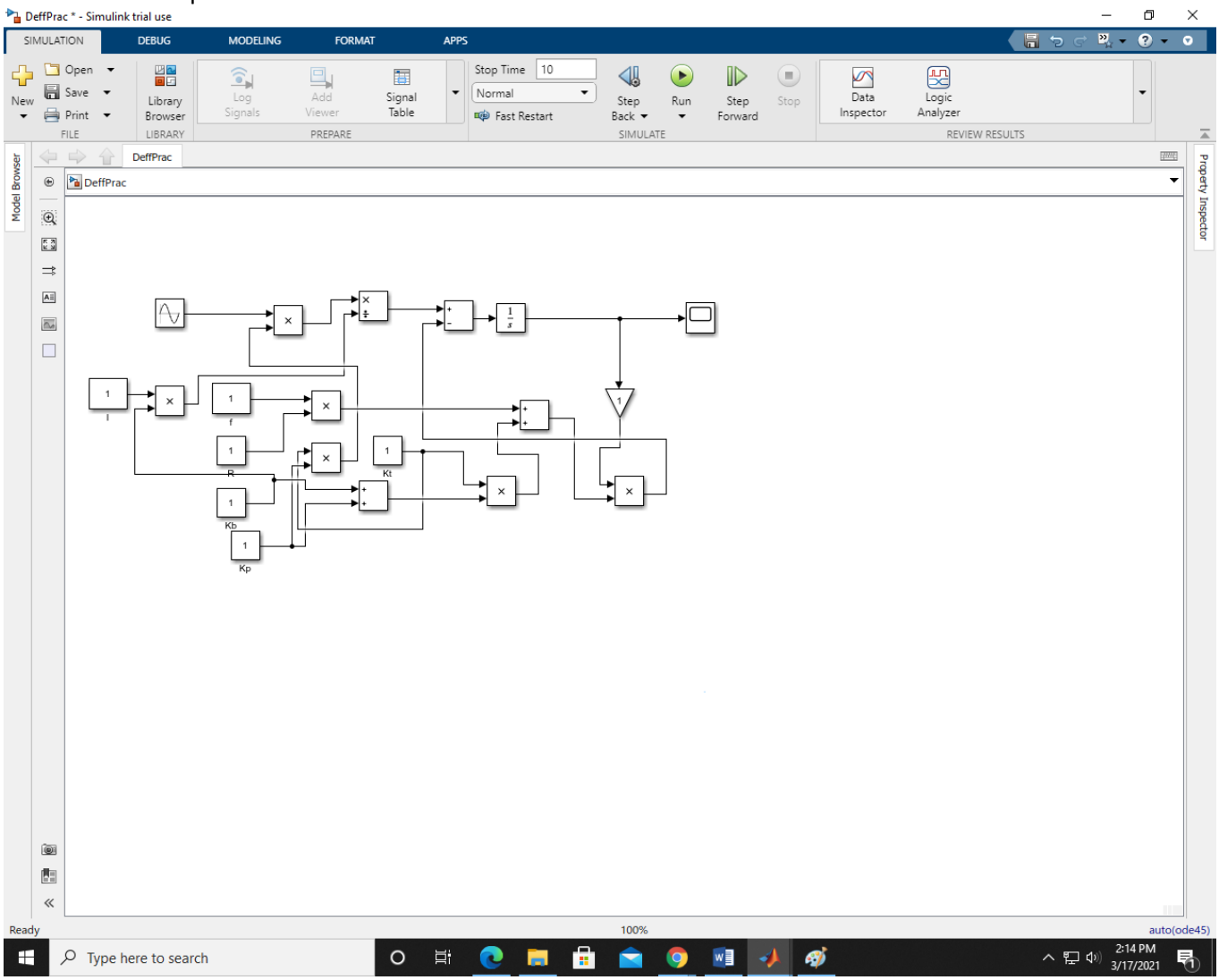
4.1 Difference Equation:



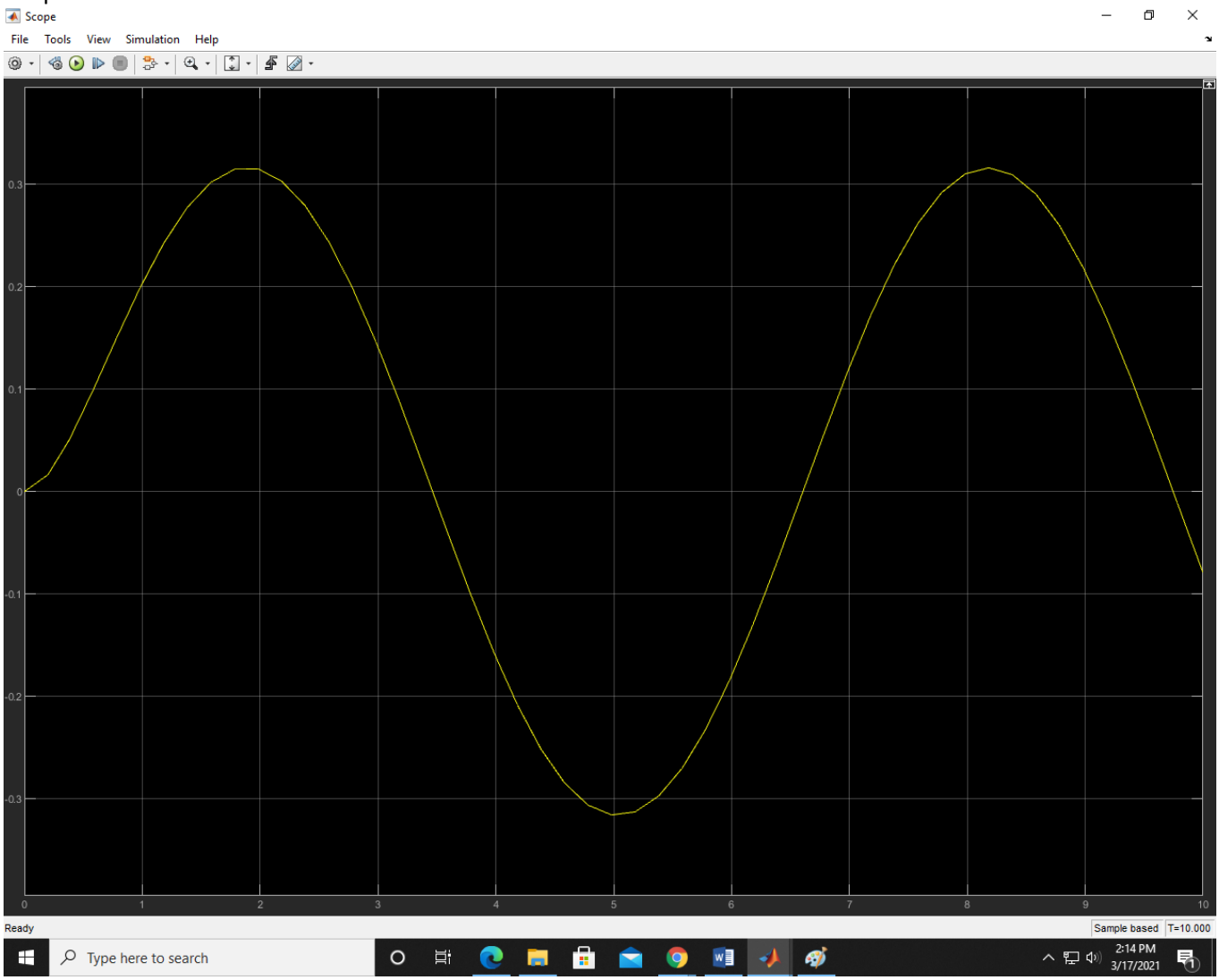
Output:


Scope
File Tools View Simulation Help
×10^12
8
7
6
5
4
3
2
1
0
0 1 2 3 4 5 6 7 8 9 10
Ready
Sample based T=10.000
Type here to search
2:11 PM
3/17/2021

4.2 Differential Equation:



Output:


Scope
File Tools View Simulation Help
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
0 1 2 3 4 5 6 7 8 9 10
Ready
Sample based T=10.000
Type here to search
2:14 PM
3/17/2021