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Learning Report – MBSE

Course Code: <CODE>



Version Number:

Team Members :

Team No:

Module: Model Based System Engineering

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| **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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**Document History**

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# Team Work

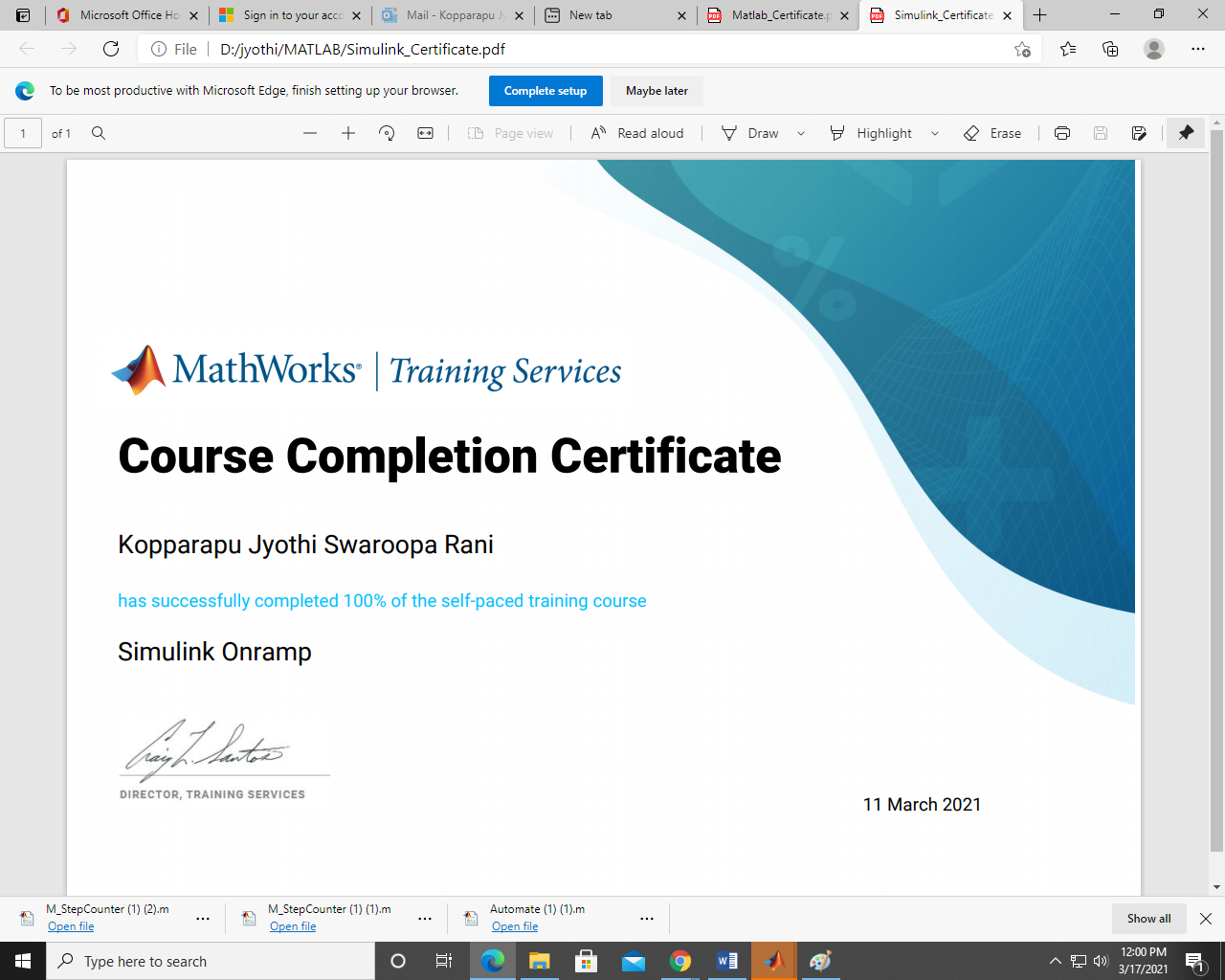
## **Activity 1** – MATLAB OnRamp



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

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## **Activity 2** – Simulink OnRamp



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

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## **Activity 3** – StateFlow OnRamp

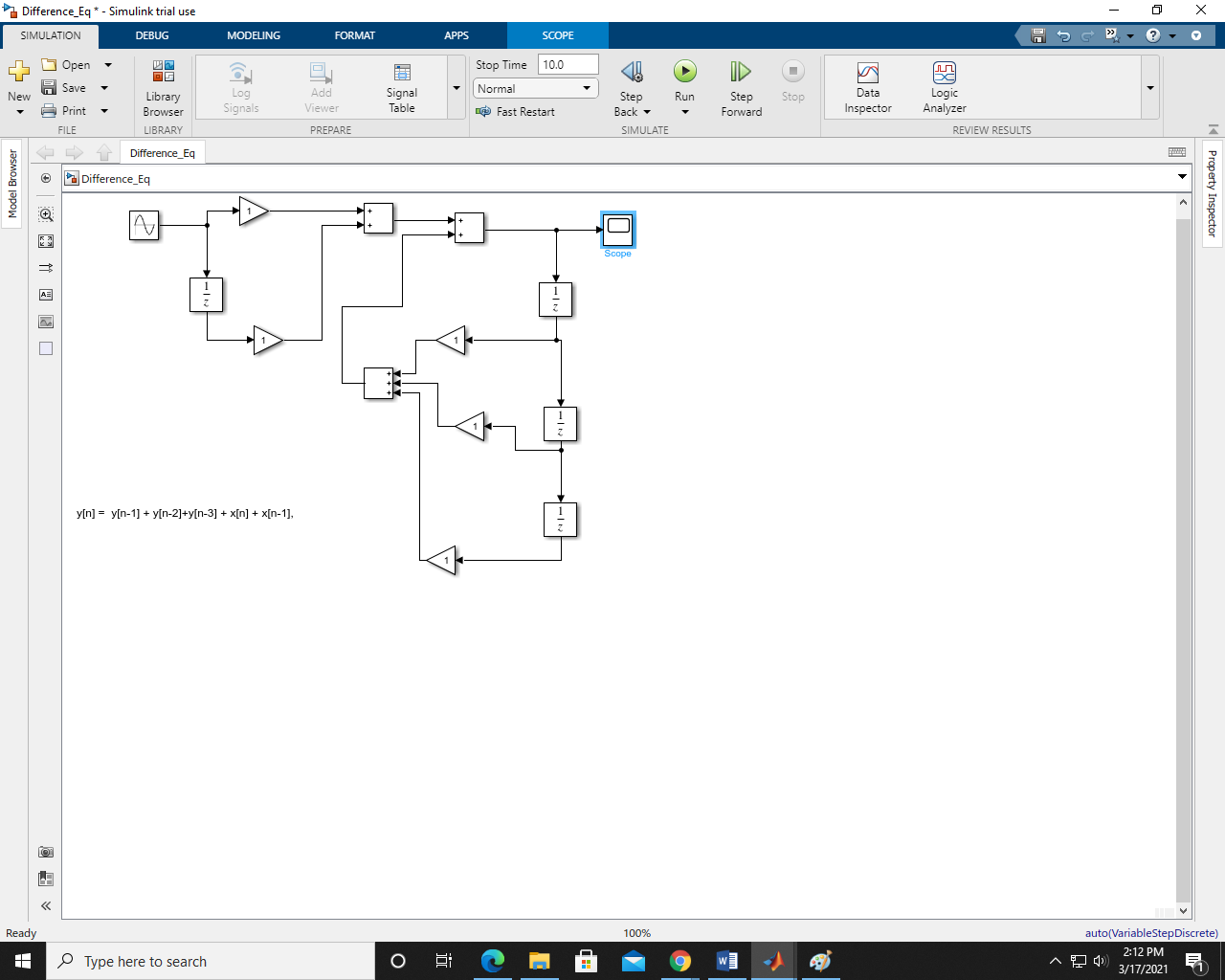
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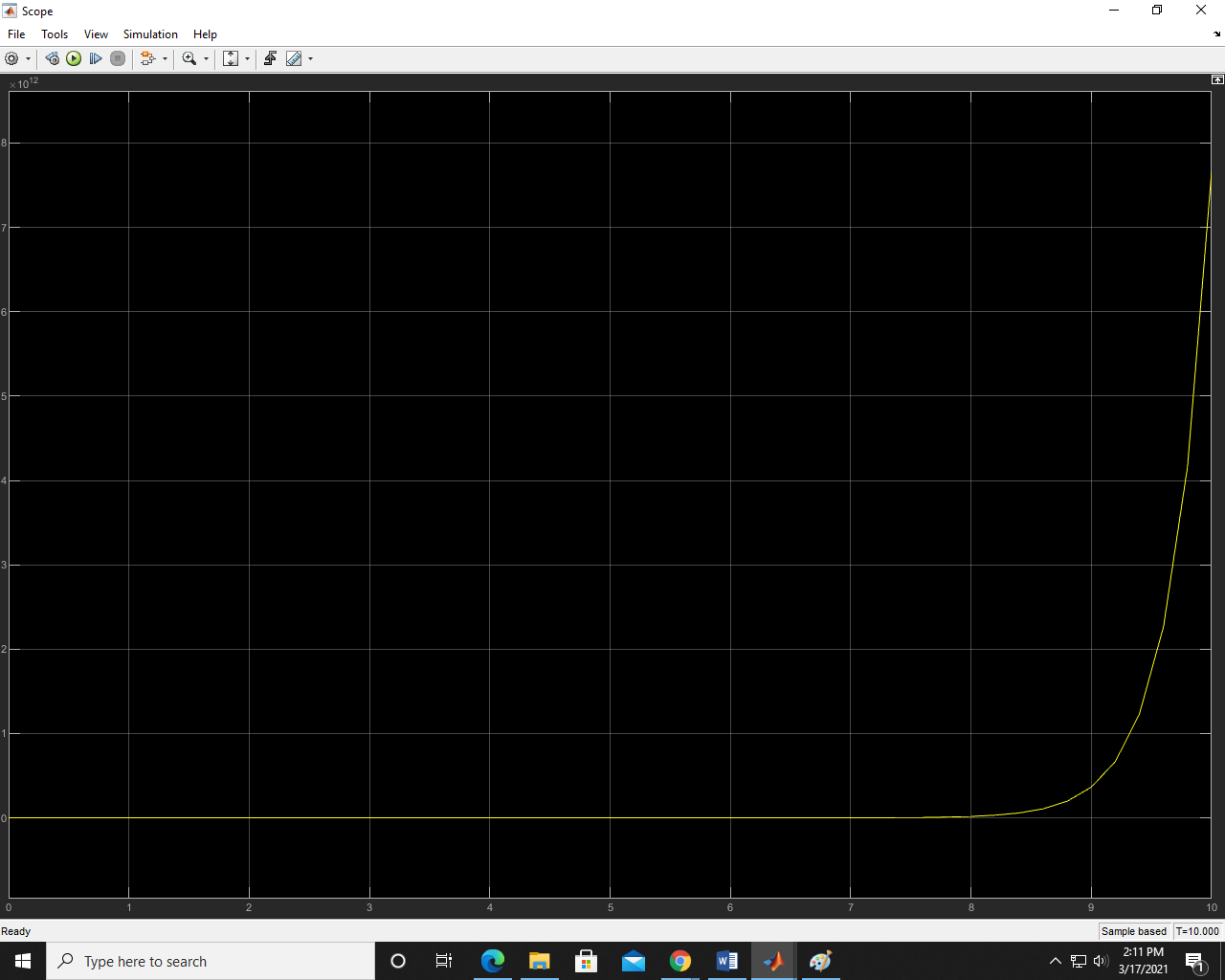
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## **Activity 4** – Differential and Difference Equation

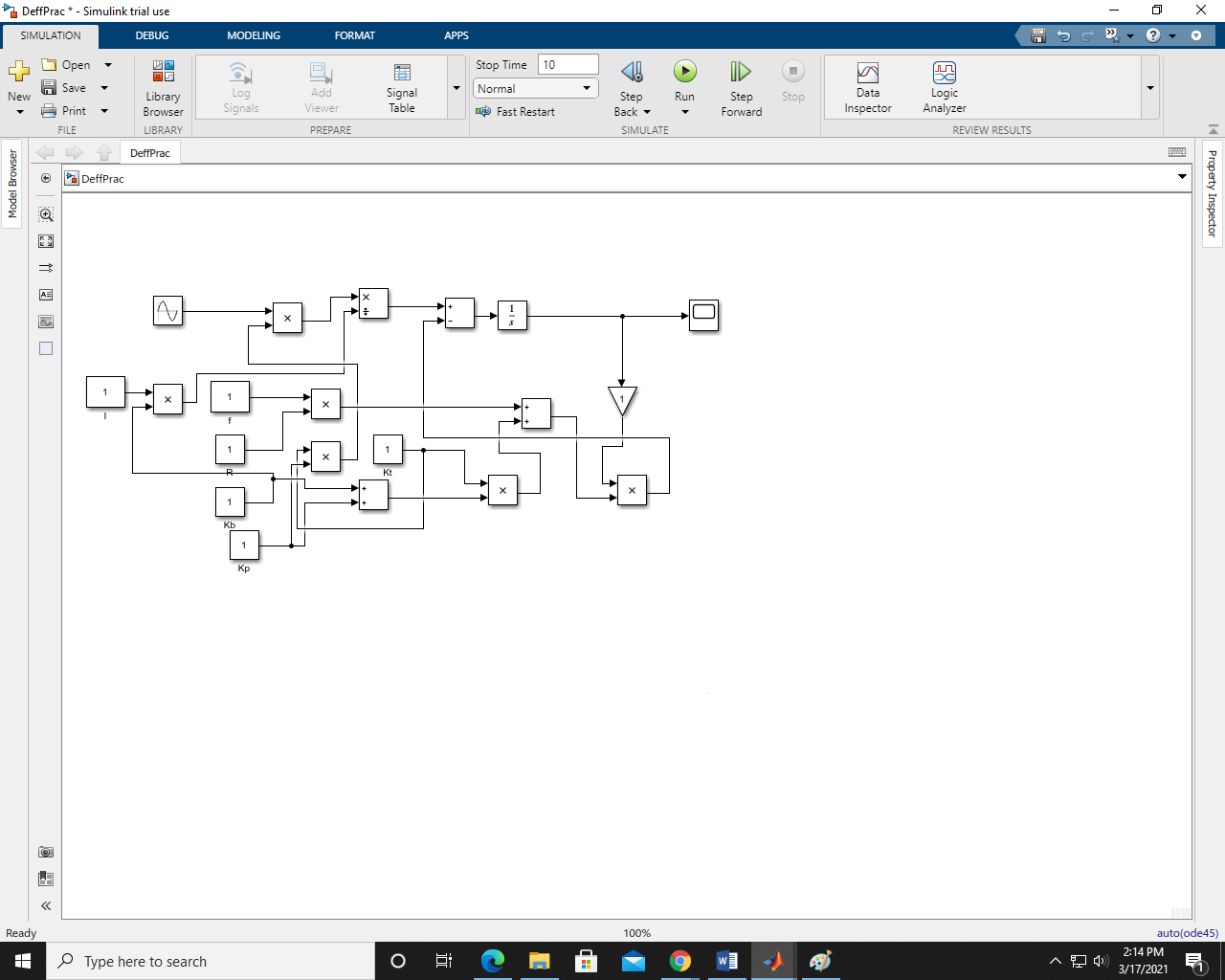
4.1 Difference Equation:



Output:



4.2 Differential Equation:



Output:

