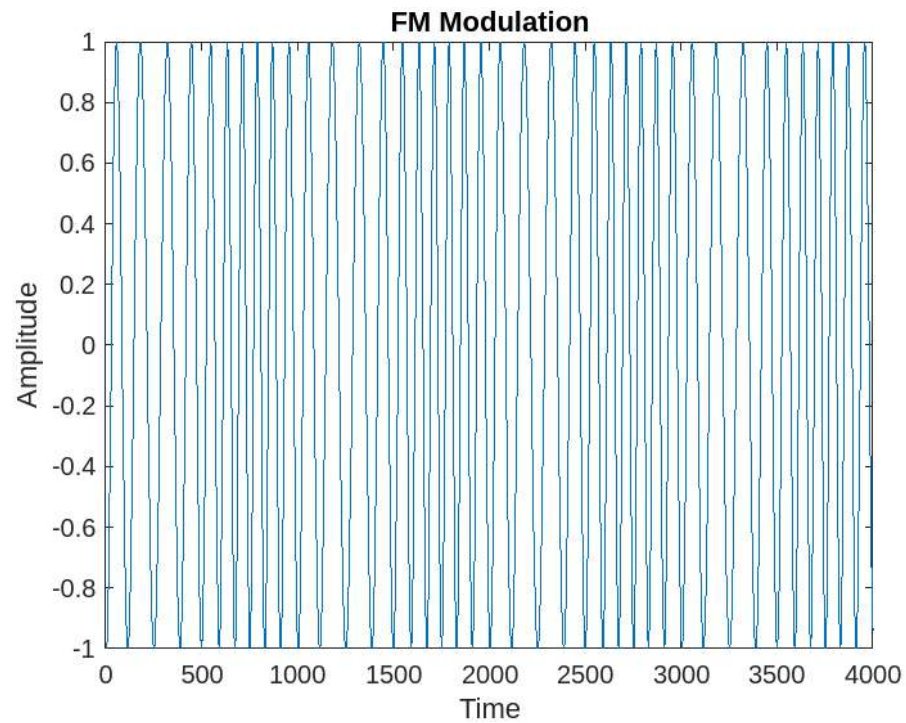**[3.]FM signal plot at MATLAB:**

Conclusion: In this way I took user Inputs for suitable values of Carrier Amplitude, Carrier Frequency, Baseband Message amplitude, Baseband Message Frequency, and Sensitivity. Save the Samples of the three signals to a file using File Operations and then plot the same using MATLAB for visual appreciation.