

Learning MATLAB Resources

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Learning Resources for MATLAB

1. **Official MATLAB Documentation:** This is always on top.
2. **MATLAB Onramp:** Interactive tutorial for beginners, available for free on MATLAB Academy's website: [MATLAB Onramp](#). It's a great starting point to learn MATLAB basics.
3. **Online Courses:** Platforms like Coursera ([Coursera](#)) and Udemy ([Udemy](#)) offer comprehensive courses on MATLAB.
4. **YouTube Tutorials:** Using YouTube for learning MATLAB is highly effective. When you encounter problems, you can solve them hands-on. For deeper learning, books like "Vibration Analysis" by SS Rao, which include MATLAB programs, can be very helpful. These resources allow you to visualize concepts in practical applications.

Personal Learning Experience

I personally learned MATLAB through YouTube tutorials and a Udemy course titled "Finite Element Analysis with MATLAB & ANSYS," available at [Finite Element Analysis with MATLAB & ANSYS on Udemy](#). Many of my friends have also found the MATLAB Onramp course useful for getting started with MATLAB basics, which you can find at [MATLAB Onramp on MATLAB Academy](#).