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### 0.3.3 MATLAB Basics

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# 0.3.3 MATLAB Basics

## Reading Assignment

0 points possible (ungraded)  
Read Unit 0.3.3 of the notes. [\[LINK\]](#)

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✓ Correct

## Discussion

Topic: Week 0 / 0.3.3

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<div><div>helpful</div><div>helpful, everything working fine.</div><div>2</div></div>	
<div><div>Section Not Marked as Complete</div><div>It appears this section, *0.3.3 MATLAB Basics*, is not marked as completed even though the reading assignment has been been marked as 'Don...</div><div>5</div></div>	
<div><div>Hi</div><div>I am going to come back to this page as needed.</div><div>1</div></div>	
<div><div>May I use Matlab on PC rather than the online one?</div><div>Hi Maggie, Good to know that we are starting to use matlab! I find I already have matlab (R2022b) on my pc. I am wondering if it has same functi...</div><div>5</div></div>	
<div><div>Hello to everyone!</div><div>I am looking forward to learning linear algebra with my fellow classmates. Good luck!</div><div>2</div></div>	
<div><div>hi</div><div>hi</div><div>4</div></div>	

Below you find a few short videos that introduce you to MATLAB. For a more comprehensive tutorial, you may want to visit [MATLAB Tutorials](#) at MathWorks and clicking "Launch Tutorial".

HOWEVER, you need very little familiarity with MATLAB in order to learn what we want you to learn about how abstraction in mathematics is linked to abstraction in algorithms. So, you could just skip these tutorials altogether, and come back to them if you find you want to know more about MATLAB and its programming language (M-script).

**We do not have alternative downloadable videos for the videos in this unit. (The YouTube videos are maintained by MathWorks.)**

▶ 1:55 / 1:55

▶ 2.0x

🔊

HD

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Getting Started with MATLAB Online

▶ 2:19 / 2:19

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MATLAB Variables

🧮 Calculator

2:40 / 2:42

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**MATLAB as a Calculator**

2:20 / 2:25

▶ 2.0x

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**Managing Files with MATLAB Online**

🧮

Calculator

▶ 2:08 / 2:08

▶ 2.0x

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