

MATLAB Programming For Numerical Computations

Dr.Niket Kaisare

Department of Chemical Engineering

Indian Institute of Technology, Madras

Help video to access MATLAB online

Hello and welcome to Matlab Programming for Numerical Computations. Several of you have passed some questions regarding access to Matlab online. This video shows you how you can get the access to Matlab online. In order to do that go to the unit that says get Matlab online access submitting assignments and other help okay. (Video Starts: 00:24)

And click on the link that says how to get Matlab online access. In order to get access to Matlab online you will have to follow couple of simple steps. In order to set up your Mathworks account this is what you need to do. You only need to go and click on this link and you will be prompted the next steps that you need to perform. If you already have a Mathworks account you can go ahead and use that Mathworks account. If you do not already have a Mathworks account you will be prompted to create one.

Let us see how this works okay. So go and click on this particular link over here. When you click on this link this is what you will see. What you need to do is to enter the email address that you want to register for this course with so in this case. And I will click on continue okay. Now because I do not have a Mathworks account it is prompting me to create one.

I am just putting last name as demo because this is a demonstration account okay. Select your country and click on continue okay. This can be if you are not in India choose your own country and you can click on continue and i will choose the country over here.

So, the next step for me is to verify the Mathworks account. Please note that if you already have your Mathworks account you do not need to go through the step okay. What I did in the video is I went on to my Gmail account. The email that came from Mathworks had gone into my spam folder.

I retrieve that from my spam folder and clicked on the link that verify my email account. Now that my email is verified I need to login using my email and the password that i had earlier provided okay. I have put my email and password and I have clicked login okay. Now at this stage it ask me do you already have Matlab?

Since, I do not already have a Matlab that's the reason I am using Matlab online. So I will just click on no thanks and this where i will go okay. So that completes the first part of the step of the process that we talked about. Now that I have registered I can go back and login to matlab.mathworks.com. Before that happens, we will have to complete a couple of steps okay.

First is, I will have to registering login using my Mathworks account okay. Now in order to rectify this issue lets go back into Matlab NPTEL okay. Click on this and again click on set up your Mathworks account okay. Now we click on run Matlab for NPTEL classes. I will be asked for my password and I click login.

Okay, once I click login, click on I agree click next and give your username okay. I have given demo student as the username please give an appropriate username that is identifiable with you. I now have access to Matlab online okay. So lets do some quick code $a = 1$, $b = 2$, $c = a + b$ okay that gives us this $x = 0: 0.1:3$ plot x , $\sin x$ and this shows the plots as well. I can close this plot so now you have Matlab online access. (Video Ends: 05:04)