Using Matlab on ASU's application server

(For those who have never used it before)

(Prepared by HPH, Aug 2009; revised Jan 2011)

1. Log on to My Apps (or https://apps.asu.edu) using ASURITE password

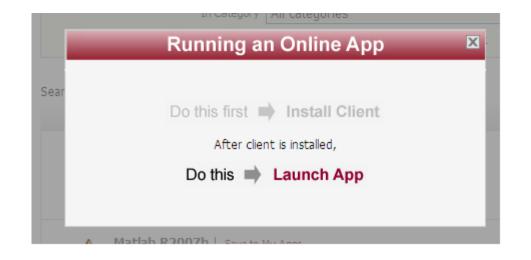
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	ASURITE UserID: Activate Request an ID Password: Forgot ID / Password?
	Need Help? Email: HelpDesk@asu.edu, or call the Help Desk: (480)965-6500
	Copyright Acceptable Use Privacy ASU Home

2. Select "Matlab R2009b" or later versions

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My Apps	Search for Software	Go
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Anytime. Anywhere.	Tip: To See all software winthin a category, leave s	earch field blank
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Use 4 GB of free storage on:		
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You may find multiple versions of Matlab on ASU's application portal. Matlab R2009b is out of date. Choose R2010b or R2011a instead. 3. First-time user might be asked to "Install Client". Install it, then launch the application. (This is for first-time users only.)

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	After client is installed,	a Ru
	Do this 🔿 Launch App	- Ru
(m	Matlab R2007b Save to My Apps Version: R2007b Platform: Windows Publisher: The MathWorks Description: MATLAB is a numerical computing environment and programming lang	🗐 Ru



4. Hit Continue at this prompt. There's not much you can do.



5. The main Matlab window

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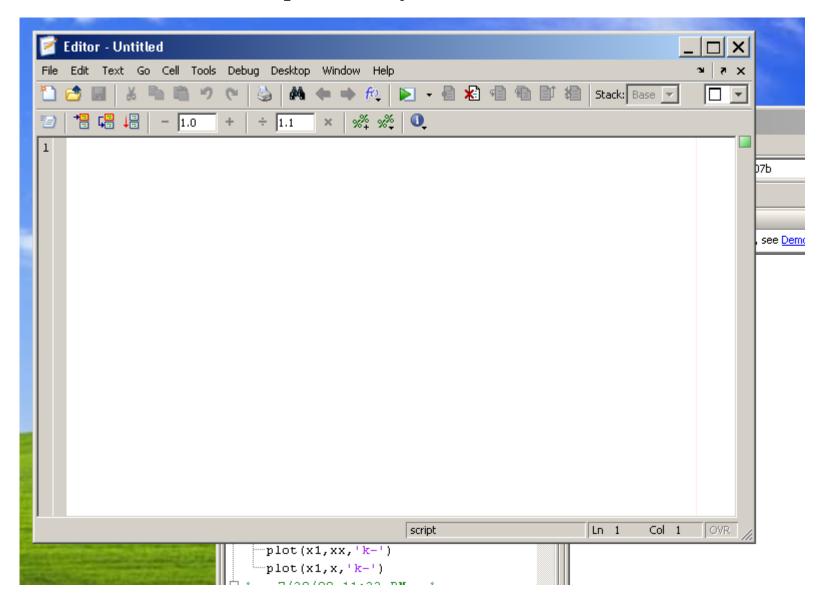
6. A quick example using the interactive mode

	📣 MATLAB 7.5.0) (R2007b)		
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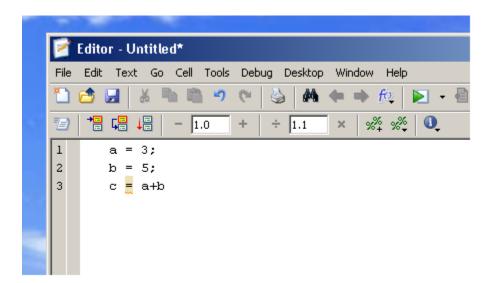
7. Edit an "M-file"

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4\pde_hw6_prob2newest.n	ו		►		
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8. A new "editor" window should open; Enter your Matlab codes there



9. Like this ...



10. Then, save it

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11. Enter the complete path and filename at bottom (indicated by arrow) to save the M-file to your local disk. This is the most reliable way to save files.

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□ plot(x1,x,'k-')						

12. To load a saved M-file back to Matlab, change "current directory" to where your M-file is located.

📣 MATLAB 7.5.0 (R20)07b)				
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