

Current Folder

Name
yinye.m
seconddifferentialandintegration.m
rjilogfr.m
onyinye2223.m
onyinye2000.m
onyinye22.m
onyinye44.m
onyinye5.m
matrices2.m
matrices.m
mandyy.m
integration.m
graph2.m
efjnn.m
doublegraph.m
yinye2000.m (Script)

Editor - C:\Users\amanda\Documents\MATLAB\AMANDAAEGBE.m

```
+4 amandaone.m x mandyy.m x amandatwo.m x matrices.m x amandaegbe.m x AMANDAAEGBE.m
1 - commandwindow
2 - clear
3 - clc
4 - A=[1 -2 -1 3;2 3 0 1;1 0 -4 -2;0 -1 3 1]
5 - T=[10;8;3;-7]
6 - TC=inv(A)*T
7 - K=[273;273;273;273]
8 - TK=TC+K
```

Name	Value
A	4x4 double
K	[273;273;273]
T	[10;8;3;-7]
TC	[-1.0000;2;-3.0000;4.0...]
TK	[272;275;270;277]

Command Window

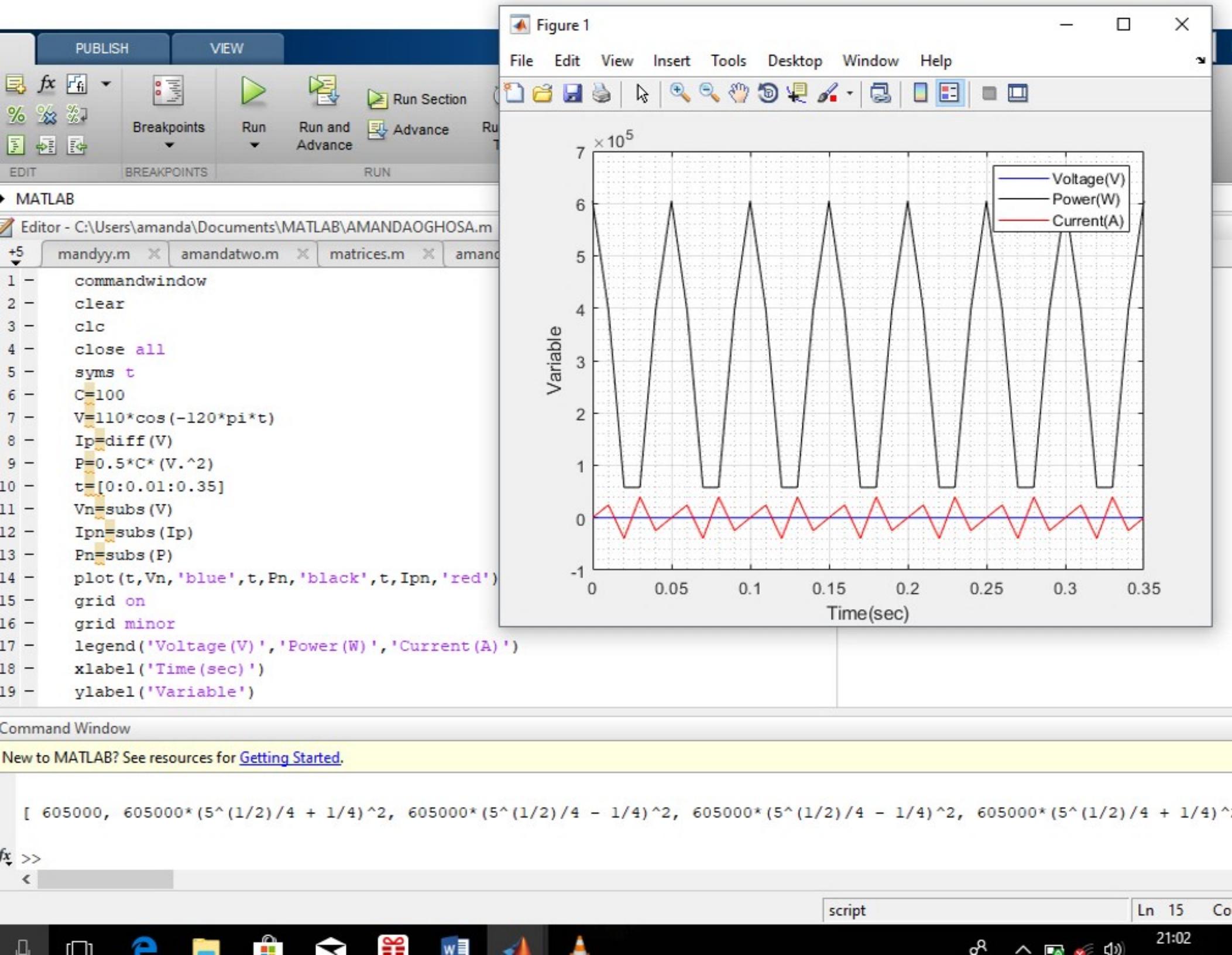
New to MATLAB? See resources for [Getting Started](#).

```
272
275
270
277
```

fx >>

Click and drag to move classwork.m or its tab...





File View Insert Format Math Symbolics Window Help

Arial ▶ 10 ▶ | **B** **I** **U** |

$$A := \begin{pmatrix} 1 & -2 & -1 & 3 \\ 2 & 3 & 0 & 1 \\ 1 & 0 & -4 & -2 \\ 0 & -1 & 3 & 1 \end{pmatrix}$$

$$B := A^{-1}$$

$$B = \begin{pmatrix} 0.027 & 0.24 & 0.493 & 0.667 \\ -0.093 & 0.16 & -0.227 & -0.333 \\ -0.107 & 0.04 & 0.027 & 0.333 \\ 0.227 & 0.04 & -0.307 & -0.333 \end{pmatrix}$$

$$C := \begin{pmatrix} 10 \\ 8 \\ 3 \\ -7 \end{pmatrix}$$

$$D := B \cdot C$$

$$D = \begin{pmatrix} -1 \\ 2 \\ -3 \\ 4 \end{pmatrix}$$

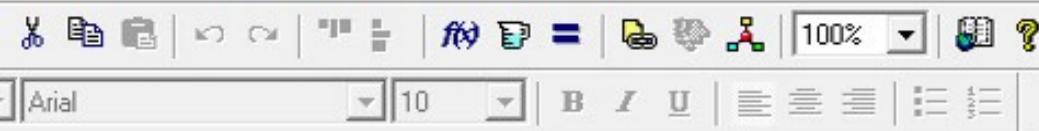
$$F := D + E$$

$$E := \begin{pmatrix} 273 \\ 273 \\ 273 \\ 273 \end{pmatrix}$$

$$F = \begin{pmatrix} 272 \\ 275 \\ 270 \\ 277 \end{pmatrix}$$

+

t Format Math Symbolics Window Help



Arial

10

B

I

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100%



$$y(t) := \sin(0.25 \cdot t) + (2 \cdot t) + e^{-0.85 \cdot t} - 2 \cdot \cos\left[\left(\frac{\pi}{10}\right) \cdot t\right]$$

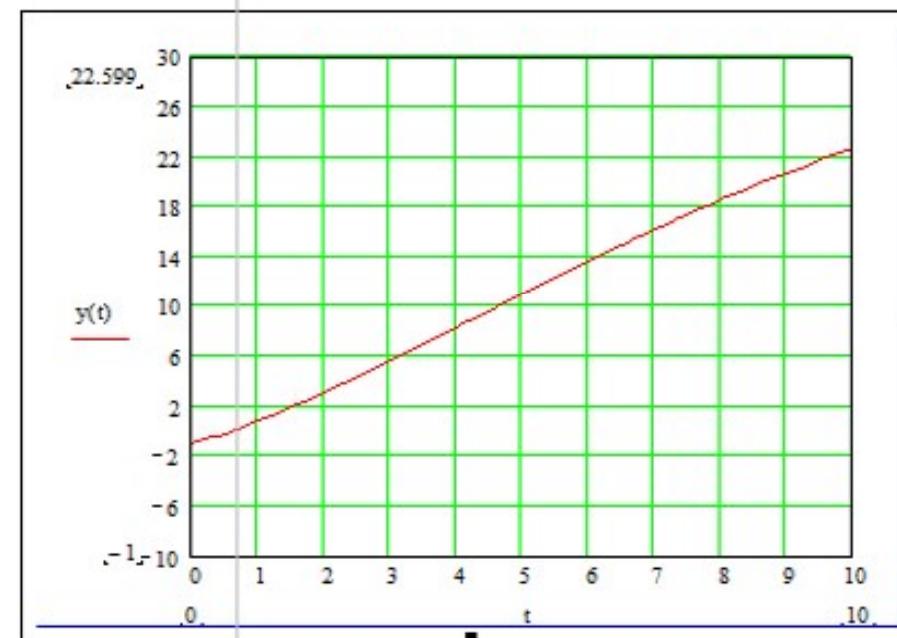
t := 0,0.1..10

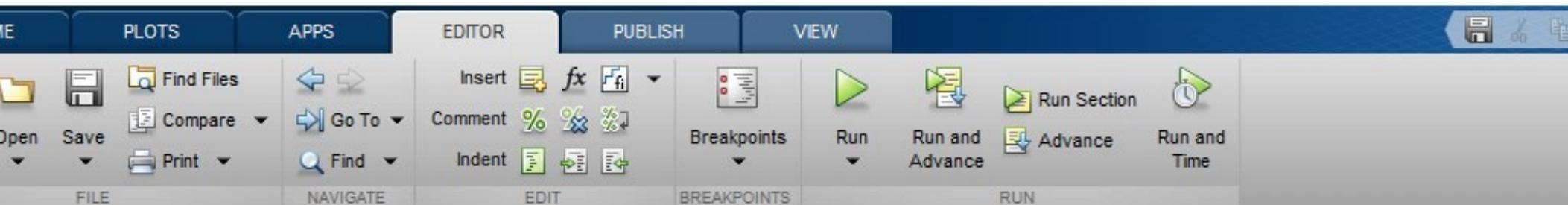
t =

0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

y(t) =

-1
-0.856
-0.702
-0.541
-0.373
-0.197
-0.015
0.174
0.368
0.568
0.773
0.982
1.197
1.415
1.637
1.864





Folder
Name ▾

- differentiation.m
- asswork.m
- signmentttt.m
- signmentcontd.m
- SSIGNMENT.m
- nandatwo.m
- nandaone.m
- MANDAOGHOSA.m
- MANDAOGHOSA.asv
- MANAAEGBEO.m
- nandaegbe.m
- MANAAEGBE.m
- MANAAEGBE.asv
- nandaaaaaaaaaaaa.m
- nandaaaaaa.m
- 000.m (Script)

Editor - C:\Users\amanda\Documents\MATLAB\AMANDAEGBEO.m

+5 mandyy.m amandatwo.m matrices.m amandaegbe.m AMANDAAEGBE.m

```
1 - commandwindow
2 - clear
3 - clc
4 - P=2
5 - Q=4
6 - R=6
7 - S=8
8 - T=10
```

ce	Value
	2
	4
	8

Command Window

New to MATLAB? See resources for [Getting Started](#).

```
10
>> clear R T
fx >> clc
```