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PROCEDURE: 1. Open

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clicking on the

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Click on file menu

and open new M file.

3. Enter the MATLAB

code. 4. Click on the

debug menu and run

the code. 5. Then ...

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Plotting two vectors

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vectors, there are two
techniques: First
technique: You
should be aware of
the contents of one of

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the two vectors at least and the relation of the other one to the known vector. An example of that is: plotting the

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Basic Signals 1.1. Unit
Step The unit step

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function $u(t)$ is

basically a
mathematical
function that is
defined by:

$$u(t) = \begin{cases} 0 & t < 0 \\ 1 & t \geq 0 \end{cases}$$

So, it is clear that the function is undefined at zero because of its discontinuity. The unit step function is defined in MATLAB as follows:

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