## Step 1

Export the zipped file "1.25software.zip" into the Local directory.



## Step 2

Copy the Physlogger exported file into the same directory as of step 1

Clipboard			Organize	New	Ope	en	Select	
	> Thi	s PC → Local Disk (D:) →	MatlabCode					
		Name		Date modified	Туре	Size		
ess		bouncing1.txt		6/10/2019 3:54 PM	Text Document	1 KB		
	Я	🍇 bouncer.m		5/17/2019 4:48 PM	Wolfram Mathem	4 KB		
ids	A	🍇 energyloss.m		5/18/2019 12:11 AM	Wolfram Mathem	1 KB		
ints	*	🍇 findomega.m		5/17/2019 11:01 AM	Wolfram Mathem	2 KB		
	*							
Ж								

Please note that all files (MATLAB files as well as Physlogger exported text file) must be in the same folder.

Step 3

Run MATLAB

Step 4

Set MATLAB working directory to the same folder where you have placed all files. For example in our case, we placed all files in **D:\MatlabCode** 



After setting the same directory in MATLAB, you will be able to notice all files in MATLAB's working directory



To use any script, just type its name in the command window as shown below



After pressing the Enter button, script will for the file name, to process, as shown below

Current Folder 💿	Command Window						
🗋 Name 🔺	New to MATLAB? See resources for Getting Started.						
bouncer.m bouncing1.txt energyloss.m	fx >> findomega						
1 findomega.m	Enter filename for photogate output Threshold (0.3 or 1.0) OK Cancel						

Type name, for example for our case, **bouncing1.txt** is the file name for photogate output and Threshold can be adjusted as per need.

If you require any further information, feel free to contact me.