[Lab-Python] Your First Script

# Summary:

You will create your first basic Python script.

# Creating the script:

1. Create the script in a text editor (Open a new file in nano):

|  |
| --- |
| root@kali:~# nano scriptname.py |

1. Edit the script in nano:

Note: For now just do the text between the “”” and “””. We will study what that is for in a later discussion.

|  |
| --- |
| #!/usr/bin/env python3  “””  prints “Hello World” to the screen  Usage: ./scriptname.py  “””  print(“Hello World”) |

1. Save the script and exit nano:

To save press

* **<Ctrl+o>** then **<Ctrl+x>**

Note: If you forget the pattern look at the bottom bar of the nano editor



1. Give the script permission to execute

* u+x - add eXecuting permissions to the current User

|  |
| --- |
| root@kali:~# chmod u+x scriptname.py |

1. Run your script

|  |
| --- |
| root@kali:~# ./scriptname.py |

# ToDo:

Create your own script that will

1. Print out your first and last name
2. Print out one thing you learned about Python in this module

# Submit:

1. Take a screencap of the code you wrote
2. Take a screencap of the result of your script running