Python 101

To get straight into exercises:
https://www.w3schools.com/python/exercise.asp

https://www.w3schools.com/python/showpython.asp?filename=demo_variables1

https://www.w3schools.com/python/python_examples.asp

For Datacamp you have to sign up and its a limited trial BUT I highly recommend.
https://www.datacamp.com/tracks/python-programming
https://www.datacamp.com/tracks/data-scientist-with-python
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Books:
https://jakevdp.github.io/PythonDataScienceHandbook/05.02-introducing-scikit-learn.html
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web post:
https://www.geeksforgeeks.org/reading-excel-file-using-python/
https://www.geeksforgeeks.org/python-3-basics/
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Youtube:
https://www.youtube.com/watch?v=8h6QED6FJnA&feature=youtu.be&app=desktop
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To DL Python:
1). https://www.python.org/ftp/python/3.7.3/python-3.7.3-amd64.exe

2). As soon as the file opens and the Python installer window is present.

Click "ADD Python 3.7 to PATH"

3). Click install now then continue by clicking "Next" until it finishes.
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Python runs in the command line "cmd"
1). press the Windows key or click the Windows icon on the bottom left of your computer
2). type "cmd"
if you want you can right click the program and "pin to taskbar"
3). press enter

Hacking tools:
https://tools.kali.org/tools-listing

Tutorial:
https://resources.infosecinstitute.com/how-to-attack-windows-10-machine-with-metasploit-on-kali-linux/

Chapter 1: Introduction to Ethical Hacking

Chapter 2: System Fundamentals

Chapter 3: Cryptography
Chapter 4: Footprinting
Chapter 5: Scanning
Chapter 6: Enumeration

Chapter 7: System Hacking

Chapter 8: Malware
Chapter 9: Sniffers
Chapter 10: Social Engineering
Chapter 11: Denial of Service
Chapter 12: Session Hijacking

Chapter 13: Web Servers and Applications

Chapter 14: SQL Injection

Chapter 15: Hacking Wi-Fi and Bluetooth
Chapter 16: Mobile Device Security
Chapter 17: Evasion
Chapter 18: Cloud Technologies and Security
Chapter 19: Physical Security