# Read chapter 4 and 5

# Complete discussion Forum (This will be your attendance. Late submission == absent).

Familiarize yourself with Python Object Oriented Programming  
<https://www.youtube.com/watch?v=JeznW_7DlB0>

https://docs.python.org/3/tutorial/classes.html

Familiarize yourself with working with Files in python:  
<https://www.youtube.com/watch?v=Uh2ebFW8OYM>

https://www.programiz.com/python-programming/file-operation

Familiarize yourself with python Exception Handling:  
<https://www.youtube.com/watch?v=NIWwJbo-9_8>

https://docs.python.org/3/tutorial/errors.html

Familiarize yourself with python Regular Expression (Regex):  
<https://www.youtube.com/watch?v=K8L6KVGG-7o>

https://docs.python.org/3/library/re.html

# Homework4

1. Create and test a python regular expression that matches a street address consisting of a number with one or more digits followed by two words of one or more characters each. The tokens should be separated by one space each, as in 123 Main Street.
2. Assume you have a string representing an addition problem such as '10 + 5'. Use a regular expression to break the string into three groups representing the two operands and the operator, then display the groups.

SUBMIT THE PYTHON FILE (.PY) NOT SCREENSHOT, WORD DOCUMENT ETC. IF YOUR SUBMISSION IS NOT A .PY FILE, AUTOMATIC ZERO.