Module 1 Assignment

Python Introduction & Setup

# Instructions

In this homework assignment, you are just going to create a jupyter notebook with a few cells in it. You will then export the notebook content to a .py file and submit that. The purpose of this is to check that you have Jupyter installed and functioning correctly. It will also introduce you to how you will turn in your homework every week; you will complete your homework in a Jupyter notebook and then export the notebook to a .py file and turn that in.

# Homework Problems

For this week’s assignment, create a jupyter notebook called ‘module1\_assignment’ and use it to answer the homework problems below.

## Problem 1

Create a markdown cell in your notebook. Type “this is a markdown cell” in the cell.

## Problem 2

In the same cell as above, add a header, using markdown, that says “My Header”

## Problem 3

Create a code cell in your notebook, below the markdown cell. In this cell, type the code 2 + 2. Then run the cell.

## Problem 4

Create another code cell in your notebook, below the markdown cell. In this cell, type the code 2 - 2. Then run the cell.

## Problem 5

Create another markdown cell and write a bulleted list of three items. Remember that you use the \* to create bullets in markdown.

## How to Turn in the Assignment

## Download the notebooks as a Python file (Go to the file menu, in Jupyter notebooks, and choose "Download as…", then choose python to download as a python file) and submit the assignment.