[Lab] Python Review

- Due 26 Jan by 23:59
- Points 100
- Submitting a file upload
- File types ipynb

Download the below notebook and open it via the Jupyter Notebook server. When done, turn the completed notebook in here.

Module 1 **lab-python-review.ipynb** ⬀ **(https://drive.google.com/file/d/18g4w02aG8lTj9kjOM33u3kF4QF2Lz381/view?usp=sharing)**

Check the rubric below to see the number of points each TODO is. The majority of the TODOs will have multiple parts and you will receive points for completing each part of the TODO. Some TODOs will have multiple parts but in order to receive any points you will need to complete the entire TODO!

Each the majority of the TODOs have a `todo_check()` function which will give you a rough estimate of if you fulfilled the TODOs goal. This check is simply to make sure you are on the right track and does not determine your final grade. If you pass a check and implement the TODO as specified then you are **likely** to receive full points.

Lastly, all TODOs will be graded based on the completion of the entire TODO. Partial points will <u>ONLY</u> be given for multi-part TODOs (these TODOs are indicated when a range of points is available in the rubric)!

Lab 1			
Criteria	**Ratings**		**Pts**
TODO 1	**2 Pts** **Full Marks**	**0 Pts** **No Marks**	2 pts
TODO 2	**2 Pts** **Full Marks**	**0 Pts** **No Marks**	2 pts
TODO 3	**2 to >0.0 Pts** **Full Marks**	**0 Pts** **No Marks**	2 pts
TODO 4	**2 to >0.0 Pts** **Full Marks**	**0 Pts** **No Marks**	2 pts
TODO 5	**20 to >0.0 Pts** **Full Marks**	**0 Pts** **No Marks**	20 pts
TODO 6	**2 Pts** **Full Marks**	**0 Pts** **No Marks**	2 pts
TODO 7	**6 Pts** **Full Marks**	**0 Pts** **No Marks**	6 pts
TODO 8	**4 to >0.0 Pts** **Full Marks**	**0 Pts** **No Marks**	4 pts
TODO 9	**9 to >0.0 Pts** **Full Marks**	**0 Pts** **No Marks**	9 pts
TODO 10	**4 to >0.0 Pts** **Full Marks**	**0 Pts** **No Marks**	4 pts
TODO 11	**4 to >0.0 Pts** **Full Marks**	**0 Pts** **No Marks**	4 pts
TODO 12	**5 Pts** **Full Marks**	**0 Pts** **No Marks**	5 pts
TODO 13	**5 Pts** **Full Marks**	**0 Pts** **No Marks**	5 pts
TODO 14	**3 Pts** **Full Marks**	**0 Pts** **No Marks**	3 pts
TODO 15	**15 Pts** **Full Marks**	**0 Pts** **No Marks**	15 pts
TODO 16	**15 Pts** **Full Marks**	**0 Pts** **No Marks**	15 pts
			Total points: 100