

## GUIDE FOR ASSIGNMENTS

# Add Paths to PATH Environment Variable

- Add paths
  - ▣ Directory that contains python.exe (PYTHONHOME)
  - ▣ PYTHONHOME\Scripts
- Ref.
  - ▣ <https://www.architectryan.com/2018/03/17/add-to-the-path-on-windows-10/>

# Jupyter Notebook Installation

- Prerequisite: Python
  - ▣ While Jupyter runs code in many programming languages, Python is a requirement (Python 3.3 or greater, or Python 2.7) for installing the classic Jupyter Notebook.
  - ▣ Installing Jupyter Notebook using Conda
    - Open command prompt and install the notebook with:

```
conda install -c conda-forge notebook
```

- ▣ Installing Jupyter Notebook using pip
  - Open command prompt and install the notebook with:

```
pip install notebook
```

# Documentation

- Jupyter notebook
  - ▣ <https://jupyter-notebook.readthedocs.io/en/stable/>

# Submission Guideline

- Write your answer for each question in Word file
- Do not import other libraries that are not written in the provided Jupyter notebook file
- If python code is not written in the Jupyter notebook file or is not run, you cannot get scores
- After completing both Word file and Jupyter notebook file, submit both files to e-class.