

## Computer Graphics, Weekly Practice 01

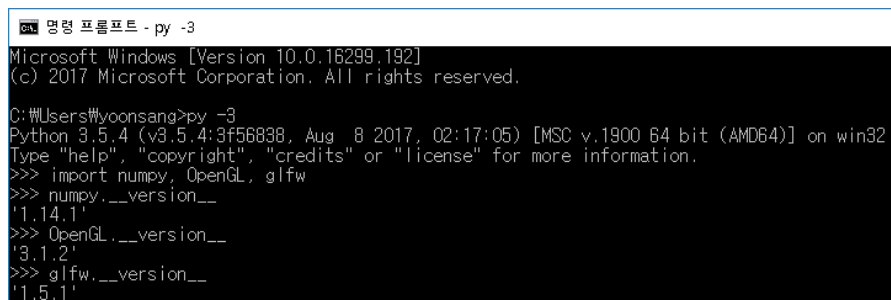
Handed out: March 20, 2020

**Due: 23:59, April 30, 2020 (NO SCORE for late submissions!)**

*Submit your assignment only through Computer Graphics course page on Black Board.*

1. This assignment aims to make you set up a Python environment and practice submitting an assignment. To do this,
  - A. Install Python, NumPy, PyOpenGL, glfw as instructed in the T1-Lab\_EnvSetting.pdf slides.
  - B. Start the python interpreter in the interactive mode and import numpy, OpenGL, glfw and print the version of those modules and capture the screenshot. Refer the example screenshot CG\_weekly\_practice\_01\_2020123456.jpg below.
  - C. You can use Windows command prompt or Linux terminal or something like that to run Python interpreter in interactive mode.
  - D. Submit a single image file - **CG\_weekly\_practice\_01\_studentID.jpg** (or png) (e.g. **CG\_weekly\_practice\_01\_2020123456.jpg**)

1. Example screenshot: CG\_weekly\_practice\_01\_2020123456.jpg



```
C:\> 명령 프롬프트 - py -3
Microsoft Windows [Version 10.0.16299.192]
(c) 2017 Microsoft Corporation. All rights reserved.

C:\Users\#yoonsang>py -3
Python 3.5.4 (v3.5.4:3f56838, Aug 8 2017, 02:17:05) [MSC v.1900 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> import numpy, OpenGL, glfw
>>> numpy.__version__
'1.14.1'
>>> OpenGL.__version__
'3.1.2'
>>> glfw.__version__
'1.5.1'
```