

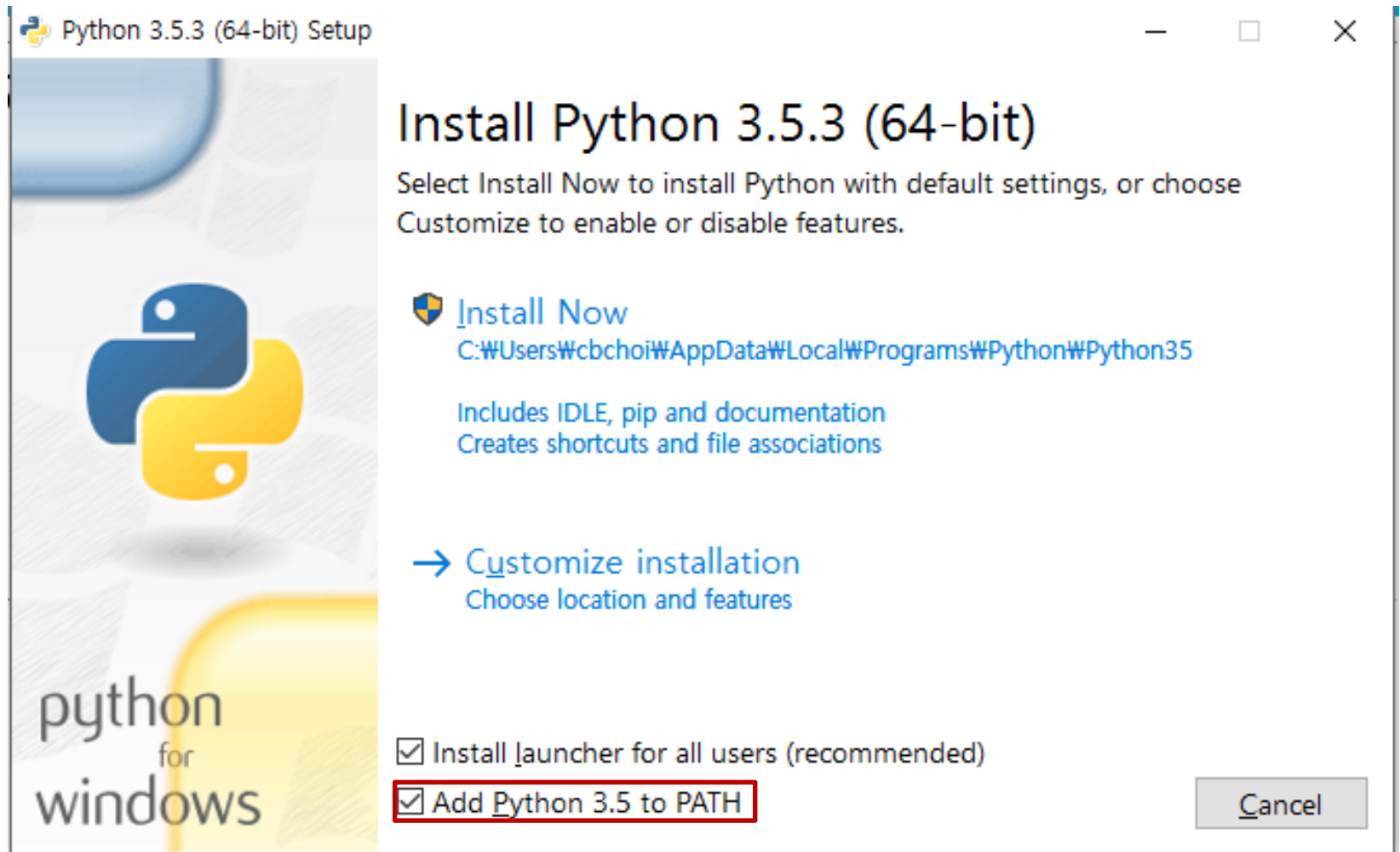
---

## How to Install Python

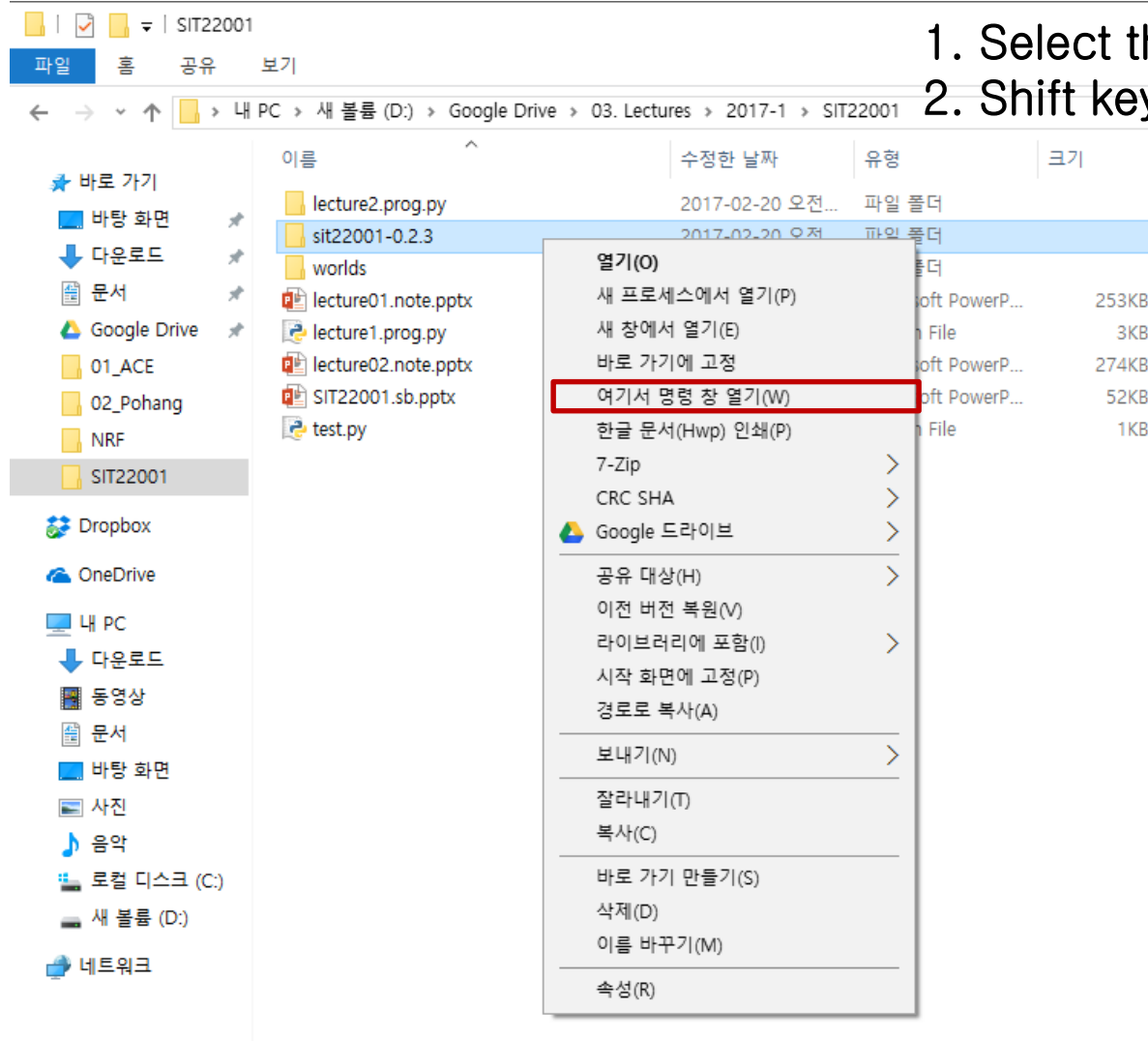
1. Download and install Python version 3.5.3
2. Download sit22001-0.2.3.zip from the course homepage
3. Decompress sit22001-0.2.3.zip
4. Select the decompressed folder and click Window PowerShell to open a window:
5. Run the setup file by typing in the following command:  
**python setup.py install**
6. Test your Python interpreter with the following code in interactive mode:

```
>>>from cs1robots import *  
>>>create_world()  
>>>hubo = Robot()
```

# Installing Python 3.5.3



# Installing sit22001-0.2.3 (1/2)



1. Select the sit22001-0.2.3 folder
2. Shift key + right click

# Installing sit22001-0.2.3 (2/2)

```
C:\WINDOWS\system32\cmd.exe
D:\Google Drive\03. Lectures\2017-1\SIT22001\sit22001-0.2.3>python setup.py install
running install
running bdist_egg
running egg_info
writing sit22001.egg-info\PKG-INFO
writing entry points to sit22001.egg-info\entry_points.txt
writing dependency_links to sit22001.egg-info\dependency_links.txt
writing top-level names to sit22001.egg-info\top_level.txt
writing requirements to sit22001.egg-info\requires.txt
reading manifest file 'sit22001.egg-info\SOURCES.txt'
writing manifest file 'sit22001.egg-info\SOURCES.txt'
installing library code to build\bdist.win-amd64\egg
running install_lib
running build_py
creating build\bdist.win-amd64\egg
copying build\lib\csgraphics.py -> build\bdist.win-amd64\egg
copying build\lib\csmedia.py -> build\bdist.win-amd64\egg
copying build\lib\csrobots.py -> build\bdist.win-amd64\egg
copying build\lib\csrobots_images.py -> build\bdist.win-amd64\egg
copying build\lib\easygui.py -> build\bdist.win-amd64\egg
byte-compiling build\bdist.win-amd64\egg\csgraphics.py to csgraphics.cpython-35.pyc
byte-compiling build\bdist.win-amd64\egg\csmedia.py to csmedia.cpython-35.pyc
byte-compiling build\bdist.win-amd64\egg\csrobots.py to csrobots.cpython-35.pyc
byte-compiling build\bdist.win-amd64\egg\csrobots_images.py to csrobots_images.cpython-35.pyc
byte-compiling build\bdist.win-amd64\egg\easygui.py to easygui.cpython-35.pyc
creating build\bdist.win-amd64\egg\EGG-INFO
copying sit22001.egg-info\PKG-INFO -> build\bdist.win-amd64\egg\EGG-INFO
copying sit22001.egg-info\SOURCES.txt -> build\bdist.win-amd64\egg\EGG-INFO
copying sit22001.egg-info\dependency_links.txt -> build\bdist.win-amd64\egg\EGG-INFO
copying sit22001.egg-info\entry_points.txt -> build\bdist.win-amd64\egg\EGG-INFO
copying sit22001.egg-info\requires.txt -> build\bdist.win-amd64\egg\EGG-INFO
copying sit22001.egg-info\top_level.txt -> build\bdist.win-amd64\egg\EGG-INFO
zip_safe flag not set; analyzing archive contents...
creating 'dist\sit22001-0.2.3-py3.5.egg' and adding 'build\bdist.win-amd64\egg' to it
removing 'build\bdist.win-amd64\egg' (and everything under it)
Processing sit22001-0.2.3-py3.5.egg
Removing c:\Users\cbchoi\AppData\Local\Programs\Python\Python35\lib\site-packages\sit22001-0.2.3-py3.5.egg
Copying sit22001-0.2.3-py3.5.egg to c:\Users\cbchoi\AppData\Local\Programs\Python\Python35\lib\site-packages
sit22001 0.2.3 is already the active version in easy-install.pth

Installed c:\Users\cbchoi\AppData\Local\Programs\Python\Python35\lib\site-packages\sit22001-0.2.3-py3.5.egg
Processing dependencies for sit22001==0.2.3
Searching for Pillow==3.4.2
Best match: Pillow 3.4.2
Processing pillow-3.4.2-py3.5-win-amd64.egg
pillow 3.4.2 is already the active version in easy-install.pth
Installing player.py script to C:\Users\cbchoi\AppData\Local\Programs\Python\Python35\Scripts
Installing pildriver.py script to C:\Users\cbchoi\AppData\Local\Programs\Python\Python35\Scripts
Installing explode.py script to C:\Users\cbchoi\AppData\Local\Programs\Python\Python35\Scripts
Installing createfontdatachunk.py script to C:\Users\cbchoi\AppData\Local\Programs\Python\Python35\Scripts
Installing pilconvert.py script to C:\Users\cbchoi\AppData\Local\Programs\Python\Python35\Scripts
Installing pilprint.py script to C:\Users\cbchoi\AppData\Local\Programs\Python\Python35\Scripts
Installing gifmaker.py script to C:\Users\cbchoi\AppData\Local\Programs\Python\Python35\Scripts
Installing painter.py script to C:\Users\cbchoi\AppData\Local\Programs\Python\Python35\Scripts
Installing viewer.py script to C:\Users\cbchoi\AppData\Local\Programs\Python\Python35\Scripts
Installing threshold.py script to C:\Users\cbchoi\AppData\Local\Programs\Python\Python35\Scripts
Installing pilfont.py script to C:\Users\cbchoi\AppData\Local\Programs\Python\Python35\Scripts
Installing enhancer.py script to C:\Users\cbchoi\AppData\Local\Programs\Python\Python35\Scripts
Installing pilfile.py script to C:\Users\cbchoi\AppData\Local\Programs\Python\Python35\Scripts

Using c:\Users\cbchoi\AppData\Local\Programs\Python\Python35\lib\site-packages\pillow-3.4.2-py3.5-win-amd64.egg
Finished processing dependencies for sit22001==0.2.3
```

Note) The path may be different!