

## Installation of VS Code



## Installation of Python

```
PS C:\Users\D00456326> python --version
Python 3.13.7
```

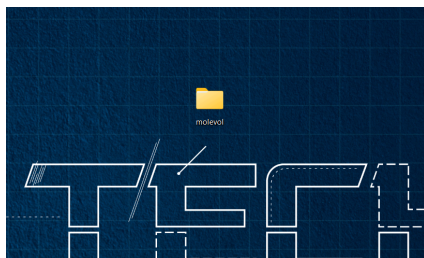
## Installation of pip

```
PS C:\Users\D00456326> python -m pip --version
pip 25.2 from C:\Program Files\WindowsApps\PythonSoftwareFoundation.Python.3.13_3.13.2032.0_x64__qbz5n2kfra8p0\Lib\site-packages\pip (python 3.13)
```

## Installation of Biopython

```
Downloading biopython-1.85-cp313-cp313-win_amd64.whl (2.8 MB)
 2.8/2.8 MB 2.6 MB/s 0:00:01
Downloading numpy-2.3.2-cp313-cp313-win_amd64.whl (12.8 MB)
 12.8/12.8 MB 22.4 MB/s 0:00:00
Installing collected packages: numpy, biopython
 0/2 [numpy] WARNING: The scripts f2py.exe and numpy-config.exe are installed in 'C:\Users\D00456326\AppData\Local\Packages\PythonSoftwareFoundation.Python.3.13_qbz5n2kfra8p0\LocalCache\local-packages\Python313\Scripts' which is not on PATH. Consider adding this directory to PATH or, if you prefer to suppress this warning, use --warn-script-location.
Successfully installed biopython-1.85 numpy-2.3.2
```

## Creation of your molevol folder



## Execution of `bio_test.py`

```
PS C:\Users\D00456326\desktop\molevol\Week0> pwd
Path
----
C:\Users\D00456326\desktop\molevol\Week0

PS C:\Users\D00456326\desktop\molevol\Week0> python bio_test.py
Biopython import OK
Sequence: ATGCGT
Reverse complement: ACGCAT
Length: 6
PS C:\Users\D00456326\desktop\molevol\Week0>
```