## History of Python



- Created by Guido Van Rossum and released in 1991
- Python 2.0 released in 2000
- Python 3.0 released in 2008
- There was a long (and slightly painful!) transition from Python 2.0 to 3.0 from 2008 onwards, because version 3.0 was not backwards-compatible with 2.0
- Now Python 3.0 is most widely used, with 3.11 being the most recent stable release

## VS Code setup and Hello World Let's get set up with VS Code

- Install the Python extension for VS Code
- Create a directory called python\_intro for our files
- Create hello\_world.py, and type the code in snippet [1]
- Run it in the terminal with snippet [2]

```
print('Hello World!')

[2]

cd python_intro
python3 hello_world.py
```

• You can also run your python file with the VS Code command menu by typing command-shift-P, then finding the Python: Run File in Terminal command. It would be handy to add a keyboard shortcut for this!