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Wrapping Up

OK! We just went over a ton of information. Here's what we covered in this lesson:

There are many programming languages out there that are commonly used in data science and could be considered Python competitors. However, we teach Python 3 because it is:

- A **stable** language, with support from a core source and a thriving community.
- A **versatile** language, given the number of libraries developed for it.
- A **user-friendly** language, in that it's both easy to learn and easy to understand and interpret because of its clean formatting.
- A **powerful** language; one that can handle complex problems in simple, efficient ways, such as building pipelines within the code.
- A **free** tool. Let's not forget! Unlike some data science tools, anyone can use Python at any time.
- An **evolving** language — because Python is open source and has an active developer community, we can use it to keep up with developments in the data science field.

So, are you excited to learn some Python?

