When to use Conda and when to use pip

Use Conda when:

- You need to manage different Python versions and package dependencies in isolated environments.
- You have projects with conflicting package requirements.
- You work with non-Python packages or multiple programming languages.
- You're into data science or scientific computing with complex dependencies.

Use pip when:

- You want to install Python packages quickly and easily.
- Your project is focused on Python and doesn't have complex dependencies.
- You're working with virtual environments and only need Python packages.
- The packages you need are available on PyPI (Python Package Index).