

# Ruff Commands Cheat Sheet

Subcommand	Example	Description
check	<code>ruff check</code>	Lint all files in the current directory.
	<code>ruff check one_ring.py</code>	Lint the <code>one_ring.py</code> file.
	<code>ruff check src/</code>	Lint all files in <code>src/</code> (and any subdirectories).
	<code>ruff check --fix</code>	Lint all files in the current directory and fix any fixable errors.
	<code>ruff check --watch</code>	Lint all files in the current directory and re-lint on change.
	<code>ruff check --select E501</code>	Lint all files in the current directory. Include the E501 rule when linting.
format	<code>ruff format</code>	Format all files in the current directory.
	<code>ruff format --diff</code>	Display the difference between the current file and how the formatted file will look. No changes are made at this time.
rule	<code>ruff rule F821</code>	Explain a rule (or all rules).

For more details on using these commands, check out Real Python's tutorial [Ruff: A Modern Python Linter for Error-Free and Maintainable Code](#).