

Links & tips

Coverage

- Calculate Python PyTest Coverage [pytest-cov](#)
- Visualize coverage in Visual Studio Code [Coverage Gutters](#)

Database

- MariaDB Connector/Python [basic usage](#)
- MySQL database in Python [python sql libraries](#)
- MySQL official docs [mysql-connector-python introduction](#)
- Visual Studio Code Extension [sql tools](#)
- Visual Studio Code MySQL driver needed for sql tools [driver-mysql](#)
- Yoyo migrations [docs](#)

Lint

- Pylint is a Python static code analysis tool [Pylint](#)
- Pylint docs [Pylint User Manual](#)
- Stack Overflow [tagged pylint](#)

```
# To run pylint on all .py files in git
pylint $(git ls-files '*.py')
```

Mock

- Real Python [Understanding the Python Mock Object Library](#)
- Pytest [monkey patch](#)
- Pytest-mock [github](#)
- Pytest-mock [docs](#)
- Python Standard Library [mock object library](#)
- Python Standard Library [mock getting started](#)

Git

- A framework for managing and maintaining multi-language pre-commit hooks [pre-commit](#)