

✓ Congratulations! You passed!

Go to next item

Grade received **100%** To pass 80% or higher

1. What allows related Python code files to be reused easily?

1 / 1 point

- ☐ Pipfiles
- ☒ Modules
- ☐ Classes
- ☐ Packages

✓ Correct

Correct, Python modules group related functions/classes to import pieces.

2. What environment manages isolated Python dependencies?

1 / 1 point

- ☐ Pipenv
- ☒ Virtualenv
- ☐ Bash
- ☐ Dockerfile

✓ Correct

Correct, virtualenv configures dedicated envs with separate dependencies.

3. Which import method copies specific names into local scope?

1 / 1 point

- ☐ Importing modules
- ☒ From imports
- ☐ Pip installs
- ☐ Setup.py

✓ Correct

Correct, from module import name imports only specific names from modules.

4. What runs Python scripts directly from terminal?

1 / 1 point

- ☒ if name=="main"
- ☐ sys.argv
- ☐ docker build
- ☐ venv activation

✓ Correct

Correct, this idiom separates script CLI behavior from import reuse.

5. Why install dependencies into virtualenv?

1 / 1 point

- ☐ Better scaling
- ☒ Isolates environments
- ☐ Faster install speeds
- ☐ To reduce licenses

✓ Correct

Correct, self-contained virtualenvs prevent conflicts between dependency versions.

