



OOPs Episode-III



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Modules

- Modules are files containing Python definitions and statements
- They act as reusable code libraries, organizing code into logical units
- Promote code reusability, maintainability, and readability
- Maintainability: files are more structured and logical
- Reusability: If the files contain logical units of independent tasks, it may increase reusability
- To use a module the command to import the module is `import`

argparse

- It's a built-in Python module designed for parsing command-line arguments
- It simplifies the process of handling user-provided arguments when running a python program
- It offers features like:
 - Automatic help and usage messages
 - Error handling for invalid arguments
- User-friendly interfaces: Clear help and usage messages.
- Flexibility: Handles various argument types and validation.
- Error handling: Graceful handling of invalid inputs.
- Subcommands: Organize complex command structures.
- Customization: Tailored argument parsing logic.

Previously on CS325...

