2.5 Python Comments

PowerPoint Summary

This presentation discusses the importance, usage, and types of comments in Python. Comments are crucial in programming to make code understandable, aid in debugging, and facilitate team collaboration. Various ways of commenting, such as single-line, multi-line, and 'TODO' comments, are explored.

- Comments are lines in code that Python doesn't process, used to describe the code's functionality.
- Comments make the code more understandable, aid in debugging and are useful for team collaboration.
- Single-line comments in Python are made using the '#' symbol. Example: # This is a comment
- Multi-line comments use triple quotes ''' or """. Example: ''' This is a multi-line comment '''
- Comments can also be placed at the end of a code line. Example: x = 10 # This is an inline comment
- To comment or uncomment multiple lines, the keyboard shortcut Ctrl + / can be used.