



Learning objectives:

- Grasp the fundamental principles of PEP 8, recognising its importance in enhancing code readability and maintainability in Python programming.
- Learn best practices in Python regarding imports, indentation, comments, and docstrings, as outlined in PEP 8.
- Learn to create clear and descriptive variable names, function names, and class names, that adhere to PEP 8 standards.



Video



Knowledge questions



Examples



Multiple choice questions



Description

In this lesson on PEP 8, we will navigate the world of **Python coding standards**. This journey is more than just a walkthrough of rules; it's an exploration into the ethos of **writing clean, readable, and professional** Python code. We'll dissect the core principles of PEP 8, delving into **why these guidelines exist** and **how they enhance the quality** of Python programming.