Cheat Sheet

Variables should have meaningful names (no x or i)

Adding comments when possible

Adding docstrings to all functions

Adding library import at the start of the code

No repetition of code

If you don't understand the code after re-reading it -> divide it into smaller chunks

Protect your variables -> make them immutable if they don't need changes like adding tuples.

Only keep necessary code -> any "experiments" should be cleaned up to prevent confusion.

Keep checking for code smells -> use SonarQube

Function's name should give a hint to its purpose

Independence makes things simpler -> side-effect free functions