

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