

Cheat Cheat

for Clean Code Development (CCD)

- ✓ Imports: Should usually be at the beginning of your code and on separate lines (no one-line-multi-import!)
- ✓ Indentation: Use either 4 spaces per indentation level or 1 tab BUT be consistent with whatever you choose.
- ✓ Documentation Strings: (a.k.a. "docstrings") For describing functions including their in- and outputs.
- ✓ Self-explanatory variable names: The variable name itself helps in understanding the code.
- ✓ Constants: All constants are written in capital letters with underscores separating words.
- ✓ D.R.Y.: Try to keep your code "dry" (Don't Repeat Yourself!).
- ✓ Comments: Ensure that your comments are clear and easily understandable and up-to-date!
- ✓ Class Names: Class names should normally use the CapWords convention.
- ✓ Unittests: Test your code!
- ✓ Consistency: Be consistent! (e.g. you can use “...” or ‘...’ but stay with one of them!)
- ✓ TODOs: keep track of your todos with the “# TODO” comment