

Dear All,

Here comes the five rules you need to follow:

- **Function and variable names**

- Function names should be lowercase, with words separated by underscores as necessary to improve readability.

Variable names follow the same convention as function names.

- **Constants**

- Constants are usually defined on a module level and written in all capital letters with underscores separating words. Examples include `MAX_OVERFLOW` and `TOTAL`

- **Exceptions**

- When catching exceptions, mention specific exceptions whenever possible instead of using a bare `except:` clause:

- **Return statements**

- Be consistent in return statements. Either all return statements in a function should return an expression, or none of them should. If any return statement returns an expression, any return statements where no value is returned should explicitly state this as `return None`, and an explicit return statement should be present at the end of the function (if reachable).

- **Empty Sequences are False**

- For sequences, (strings, lists, tuples), use the fact that empty sequences are `false`.

- **Boolean Values**

- Don't compare boolean values to `True` or `False` using `==`.