

Python Programming Style

Important Points

- There should be at most **80 characters** per line
- Avoid string concatenation. Use **string templates** instead.
- Use **iterkeys** instead of keys whenever possible.
- Keep data as data.
- **Never** index with a **string**.
- **Docstring** should be **below** the function signature. Use numpy docstring format.
- Use **xrange** instead of range

Naming Conventions

- **Class Names:** CapWords
- **Function Names:** lower_with_underscore
- **Instance Variables:** lower_with_underscore