Naming Convention:

Variable Names

- Variables should be given meaningful names for code readability.
- Variable names should be written in **lowercase** with underscores separating words. Numbers can be included if necessary but should not begin the variable name. For example, a variable representing the number of students would be written as:
  `number_of_students`
- Special characters cannot be used in variable names, except for the underscore `_`.
- Reserved keywords in the programming language cannot be used as variable names.
- Variable names are **case-sensitive**.
- Constants should be written in uppercase letters, e.g., `PI = 3.14`.