**Python Standard Modules:**

* **Mathematical Operations:**
  + math: Provides mathematical functions like square root, trigonometry, and logarithms.
  + cmath: Offers similar functions for complex numbers.
  + statistics: Provides functions for statistical calculations like mean, median, and standard deviation.
* **Random Number Generation:**
  + random: Enables generation of random numbers and random selections.
* **Date and Time:**
  + datetime: Provides classes for working with dates, times, and time intervals.
* **File and Directory Operations:**
  + os: Offers functions for interacting with the operating system, including file and directory management.
  + os.path: Provides functions for common pathname manipulation.
  + shutil: Offers high-level file operations like copying and moving files.
* **Data Serialization:**
  + json: Enables encoding and decoding of JSON data.
* **Networking:**
  + socket: Provides low-level networking interfaces.
* **Concurrency:**
  + threading: Provides support for multithreading.
* **Other Utilities:**
  + hashlib: Provides secure hash and message digest algorithms.
  + heapq: Implements the heap queue algorithm.
  + itertools: Provides functions for creating iterators for efficient looping.
  + logging: Offers a flexible event logging system for applications.
  + importlib: Implements the core of the import system.

**Link :** <https://docs.python.org/3/library/index.html>