1. A relative path refers to a location that is relative to a current directory
2. Absolute path names always begin with the slash (/) symbol
3. getcwd() : CWD stands for Current Working Directory. This function allows you to see what your current working directory is.

chdir("path-to-dir") : Short for CHange DIRectory, this function allows you to set the current working directory to a path of your choice.

1. A single dot means that the module or package referenced is in the same directory as the current location.

Two dots mean that it is in the parent directory of the current location—that is, the directory above.

5 - **C:\bacon\eggs is the dir name**, while spam.txt is the base name.

6 -**The access modes available for the open() function are as follows:**

**r** : Opens the file in read-only mode.

**rb** : Opens the file as read-only in binary format and starts reading from the beginning of the file.

**r+** : Opens a file for reading and writing, placing the pointer at the beginning of the file.

7- If a file with the same name already exists, its contents are discarded and the file is treated as a new empty file

8- read() reads all of the file's contents into a string while readline reads just a single line from the file.

9 - A shelf value resembles **a dictionary value**; it has keys and values, along with keys() and values() methods that work similarly to the dictionary methods of the same names.