1. Relative path is refered to the path from which the code is run. Let’s say the I am running a code in the folder */*home*/*user/Desktop/project\_code, then the relative path starts from the folder.
2. The absolute path starts with /home*/*username/
3. os.getcwd() returns the absolute path of the of the folder in which the code is run, oschdir() changes the directory.
4. The . is the current directory, while .. signifies the parent directory. It makes things fast at the command line as well so we don't need to type out full paths.
5. C:\bacon\eggs\spam.txt, in this directory name is C:\bacon\eggs and base name is spam.txt

6. There are three different arguments in open() function,

r – read

a – apend

w – write

7. When we open a file in write mode, it opens a file for writing, if the file does not exists it creates the file.

8. readlines() reads the file line by line, while the read() reads the whole file.

9. A shelf value is equal to 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.