1. To what does a relative path refer?

Relative path efers to the current working directory.

1. What does an absolute path start with your operating system?

Absolute path starts with / or c:\\ or c:/.

1. What do the functions os.getcwd() and os.chdir() do?

The os.getcwd() returns the current working directory. The os.chdir() allows us to change the present working directory to a specified directory.

1. What are the . and .. folders?

The single period(.) is the current folder and the double period(..) is the parent folder.

1. In C:\bacon\eggs\spam.txt, which part is the dir name, and which part is the base name?

“C:\bacon\eggs\ “ is the dir name and spam.txt is the base name.

1. What are the three “mode” arguments that can be passed to the open() function?

The r,w and a are the three mode arguments that can be passed to open(), where ‘r’ is for read mode, ‘w’ is for write mode and ‘a’ is for append mode.

1. What happens if an existing file is opened in write mode?

If an existing file is opened in write mode the existing data is erased and overwritten completely.

1. How do you tell the difference between read() and readlines()?

The read() method returns the entire data in a string and readlines() returns every line separately in a string.

1. What data structure does a shelf value resemble?

Shelf value is same as the dictionary, it has both keys and values and has similar methods as keys() and values() .