1. To what does a relative path refer?

Ans:- Location of the current directory.

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

Ans:- Relative path is defined as the path related to the present working directly(pwd). It starts at your current directory and never starts with a /

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

Ans:-  you can get and change (set) the current working directory with os. getcwd() and os. chdir() .

1. What are the . and .. folders?

Ans:-

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

Ans:- dir name = C:\bacon\eggs. - base (or file) name = spam.txt.

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

Ans:- Read,write and append.

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

Ans:- All the data of that file gets deleted, automatically, and what we write in it is the fresh data.

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

Ans:- read() function full file while the readline() function read a single line.

9. What data structure does a shelf value resemble?

Ans:- 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.