1. To what does a relative path refer?

Ans:

Relative path refers to the location of current directory .

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

Ans:

Absolute path starts with the root location of the existing file.

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

Ans:

os.getcwd() help us get the current working directory vs os.chdir() help us change the current working directory.

4. What are the . and .. folders?

Ans:

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

Ans:

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

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

Ans:

Following three mode can be passed to open() functions:

1. read()
2. seek()
3. close()

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

Ans:

When we open a existing file in the write mode we have the access to edit the data and update it.

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

Ans:

Read() is used the read the data all together from point where index is pointed vs read lines() also does same but the difference lies in it read the data by separating it’s lines .

9. What data structure does a shelf value resemble?

Ans:

Seld represent the instances of class and by using self we access attributes and methods of the class.