1. To what does a relative path refer?

It shows all the files available in the current working directory

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

Absolute Path Describes how to access a file or a directory it usually starts with root directory followed by forward slash(‘/’) to the location of the file

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

os.getcwd() gives the current working directory

os.chdir() helps to change to the required directory

1. What are the . and .. folders?

. go up one directory/folder

.. go up two directories

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

C:\bacon\eggs-Directory Name

spam.txt-Base Name

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

w-Write Mode

r-Read Mode

a-Append Mode

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

The File can be manipulated or changed according to the requirements

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

read() returns the entire file

readlines() returns specified lines from the file

1. What data structure does a shelf value resemble?

It resembles a dictionary which has key and values