1. To what does a relative path refer?

Ans : A relative path refers to a location that is relative to a current directory

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

Ans : absolute path is a complete path from start of actual filesystem from / directory

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

Ans : getcwd() : CWD stands for Current Working Directory and current working directory is. chdir("path-to-dir")

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 : C:\bacon\eggs is the dir name, while spam. txt is the base name.

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

Ans: '\n', '\r\n', and 'r'.

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

Ans : its contents are discarded and the file is treated as a new empty file.

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

Ans : read() will read the whole file at once and readline() that will read and print out only the first characters

1. What data structure does a shelf value resemble?

Ans : dictionary value