1. To what does a relative path refer?

Answer : *A* relative path*, which is relative to the program's current working directory*

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

Answer : Absolute path begins with the root folder of working directory.

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

Answer : os.getcwd() function gives current working directory as a string.

os.chdir()function changes the current working directory to one provided in function.

4. What are the . and .. folders?

Answer : . for folder is short hand for current working directory, while .. for folder is shorthand for parent folder.

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

Answer: C:\bacon\eggs\ : dir name

spam.txt : base name

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

Answer : read, write and append are three modes that can be passé to open() function.

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

Answer : Write mode will overwrite the existing file and start from scratch.

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

Answer : If entire content of file is to be read as string value, read() function is used, if we want to get list of strings for the file (one string for each line of text) then readlines() functions is used.

9. What data structure does a shelf value resemble?

Answer : Shelf value resembles Dictionary Data structure.