1. To what does a relative path refer?

Ans: A relative path in Python is a path that describes the location of a directory relative to the entry point where you run the Python script.

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

Ans : the absolute start of your hard drive.

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

Ans: Check and Set Your Working Directory

4. What are the . and .. folders?

Ans : A directory is a collection of files and subdirectories

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

Ans : :\bacon\eggs

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

Ans : r, rb , r+.

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

Ans : a new file will be created in the same name in our present working directory.

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

Ans : The read() will read the whole file at once and then print out the first characters that take up as many bytes as you specify in the parenthesis versus the readline() that will read and print out only the first characters that take up as many bytes as you specify in the parenthesis.

9. What data structure does a shelf value resemble?

Ans : a dictionary value