1. To what does a relative path refer?

→a location that is relative to a current directory

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

→ path will begin at the home directory of your computer and will end with the file or directory that you wish to access.

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

→ This function allows you to see what your current working directory is. Chdir path-to-dir

1. What are the . and .. folders?

→The . is the current directory, while .. signifies the parent directory. It makes things quicker at the command line as well so you don't need to type out full ...

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

→ is the dir name, while spam. txt is the base name.

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

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

→ The pointer is placed at the beginning of the file and this will overwrite any existing file with the same name.

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

→ read() will read the whole file at once and then print out the first characters

readline() that will read and print out only the first characters

9. What data structure does a shelf value resemble?

→ A shelf value resembles a dictionary value