1. To what does a relative path refer to?

***Relative path refers to the currently working directory.***

2. What is the first step on an absolute path?

***Absolute path start with the root folder***

***/ Or C:\***

3. On Windows, what does Path('C:/Users') / 'Al' evaluate to?

***On Windows it evaluates to WindowPath('C:Users/AI')***

4. On Windows, what does 'C:/Users' / 'Al' evaluate to?

***Results in an error.***

***We can't join strings using / operator***

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

***os.getcwd() function returns the current working directory***

***os.chdir() function changes the current working directory.***

6. What is the difference between the . and.. folders?

***. folder is the current folder***

***.. is the parent folder***

7. Which part of C:baconeggsspam.txt is the dir name and which part is the base name?

***C:baconeggs is the dir name***

***spam.txt is the base name***

8. What are the three “mode” arguments that the open() function accepts?

***The string 'r' = read mode***

***'w' = write mode***

***'a' = append mode***

9. What happens if you open an existing file in write mode?

***Existing files opened in write mode will be erased and completely overwritten.***

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

***The read() method returns the file's entire contents as a single string value.***

***The readlines() method returns a list of strings where each string is a line from the contents***

11. How does a shelf value resemble a data structure?

***A shelf value resembles a dictionary***

***It has keys and values along with keys() and values () methods.***