1. To what does a relative path refer?

Relative path refer to current directory of folder. It can be access by single dot (.) or double dot (..)

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

Absolute path is start with /

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

Os.getcwd(): it return current working directory and

Os.chdir(): it will return changed directory

4. What are the . and .. folders?

. means current directory

.. two level back directory

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

\bacon\eggs is directory name and C:\ is base name

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

Read, Write and Create. One extra mode is append

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

It will override the content

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

Read() will return number of character from file

Where readlines() whole document content line by line.

9. What data structure does a shelf value resemble?

It is a dictionary data structure