1. To what does a relative path refer?

Current working directory

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

It starts with root folder

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

Os.getcwd() will return the current working directory and os.chdir() will change the current working directory

1. What are the . and .. folders?

. is the current folder and .. is parent folder

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

C:\bacon\eggs is the dir name and spam.txt is base name

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

r for read mode and w for write mode and a for append mode

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

It is overwritten and existing file will be deleted

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

Read returns the files entire contents as single string value and readlines returns list of strings, where each string is a line from the file’s contents

1. What data structure does a shelf value resemble?

Dictionary as it has keys and values