1. How do you distinguish between shutil.copy() and shutil.copytree()?

Shutil.copy() will copy a single file but shutil.copytree() will copy the entire folder with its contents.

2. What function is used to rename files??

Rename() also allows to rename files in python.

3. What is the difference between the delete functions in the send2trash and shutil modules?

send2trashwill move a file or folder to recycle bin while the other one will permanently delete it and its contents.

4.ZipFile objects have a close() method just like File objects’ close() method. What ZipFile method is equivalent to File objects’ open() method?

It is equivalent to the open() function where first we mention the file name and secondly we mentioned about the mode.

5. Create a programme that searches a folder tree for files with a certain file extension (such as .pdf or .jpg). Copy these files from whatever location they are in to a new folder.

import shutil

shutil.move('E:\Product Owner\SCRUM','E:\Product Owner\Backup')