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

Ans:

Shutil.copy() will copy single file vs shutil.copytree() copy entire file and file contained in it.

2. What function is used to rename files?

Ans:

Method rename()

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

Ans:

Send2trash will delete the file which will available in recycle bin vs delete function in shutil module delete the file permanently .

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

Ans:

ZipFile method is the mode to open the Zip File .

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.

Ans: