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

**Ans**. shutil.copy() will only copy a single file from the where as shutil.copytree() will copy entire folder along with the content.

1. What function is used to rename files??

**Ans**. Rename() method is used to rename files in python.

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

**Ans**. send2trash moves a file or folder to the recycle bin where as shutil will permanently deletes files and folders.

**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.ZipFile() is like the open function where the first argument is the name of file and second argument is the mode to open the 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**.

