1. shutil.copy() will copy a single file,while shutil.copytree() will copy an entire folder and every folder and file contained in it.
2. Os.rename() method is used to rename files.
3. The send2trash functions will move a file or folder to the recycle bin, while shutil functions will permanently delete files and folders.
4. zipfile.ZipFile() function is equivalent to the open() function.

5. import os,shutil

def selectivecopy(folder,extensions,desfolder):

folder=os.path.abspath(folder)

desfolder=os.path.abspath(desfolder)

print('looking in',folder,'for files with extensions of' ,', '.join(extensions))

for foldername, subfolders, filenames in os.walk(folder):

for filename in filenames:

name, extension =os.path.splitext(filename)

if extension in extensions:

fileAbsPath=foldername+os.path.sep+filename

print('copying',fileAbsPath,'to',desfolder)

shutil.copy(fileAbsPath,desfolder)

extensions=['.pdf']

folder='D:\\file'

desfolder='D:\dest'

selectivecopy(folder,extensions,desfolder)