1- shutil.copy() will copy a single file, shutil.copytree() will copy an entire folder and every folder and file contained in it.

2- The shutil.move() function is used for renaming files, as well as moving them.

3- The send2trash functions will move a file or folder to the recycle bin, while shutil functions will permanently delete files and folders.

4- The zipfile.ZipFile() function is equivalent to the open() function; the first argument is the filename, and the second argument is the mode to open the ZIP file in (read, write, or append).

5- def move\_file(search\_folder,destination\_folder,extension\_list):

dest\_folder = os.path.abspath(destination\_folder)

search\_folder = os.path.abspath(search\_folder)

for folder,subfolder,file in os.walk(search\_folder):

for i in file:

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

if extension in extension\_list:

file\_path = folder + os.path.sep + i

shutil.copy(file\_path,dest\_folder)

search\_folder = 'Downloads'

destination\_folder = 'new\_test'

extension\_list = ['.jpg']

move\_file(search\_folder,destination\_folder,extension\_list)