# shutil

import shutil

# shutil.copy(soure, destination) - will copy the file from source to destination path.

shutil.copy('eggs.txt', 'C:\\py\\others\\Chapter 9\\eggs2.txt') # eggs2.txt renamed eggs.txt after being copied

# shutil.copytree(source, destination) - will copy an entire folder and every folder and file contained in it.

shutil.copytree('for\_copy', 'C:\\py\\others\\Chapter 9\\destination')

# shutil.move(source, destination) - will move the file from source to destination path.

shutil.move('destination/eggs2.txt', 'C:/py/others')

# if the destination folder doesn't exists it would move eggs2.txt in py folder and rename it as 'doesnt\_exist'

shutil.move('destination/eggs2.txt', 'C:/py/doesnt\_exist')

# shutil.rmtree(path) - will remove the folder at path, and all files and folders within it. THIS WILL PERMANENTLY DELETE IT RATHER THAN SENDING IT TO RECYCLE BIN.

shutil.rmtree('C:\py\others\Chapter 9\path')