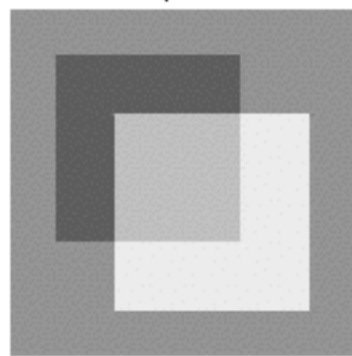
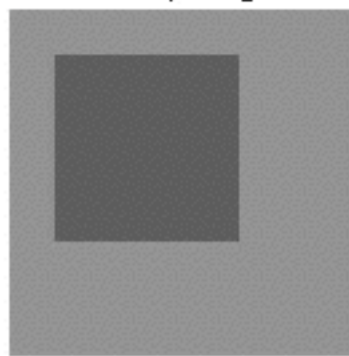


Input I



Output I_1



Output I_2

