

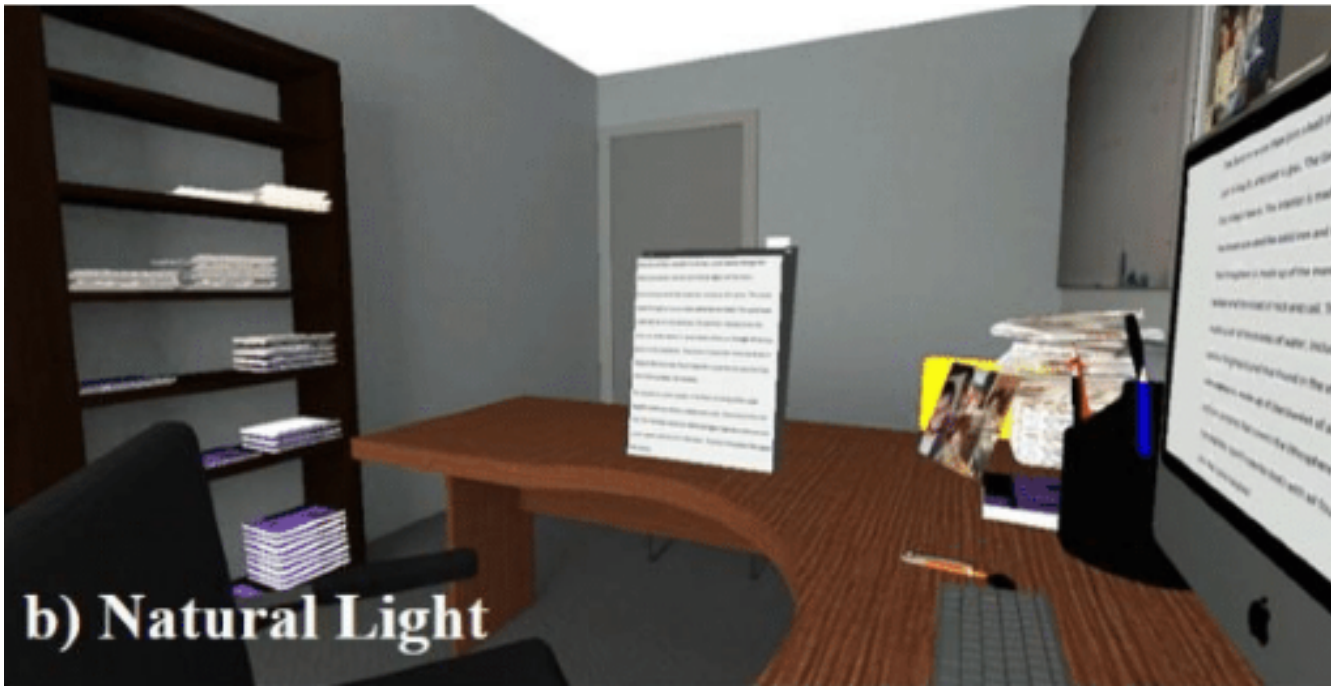
- The three main causes of varying brightness are:
 - The first cause is overall Intensity
 - A white object in shadow maybe less bright than a black object in direct sunlight , the eye can distinguish relative brightness well and perceive the white object as white



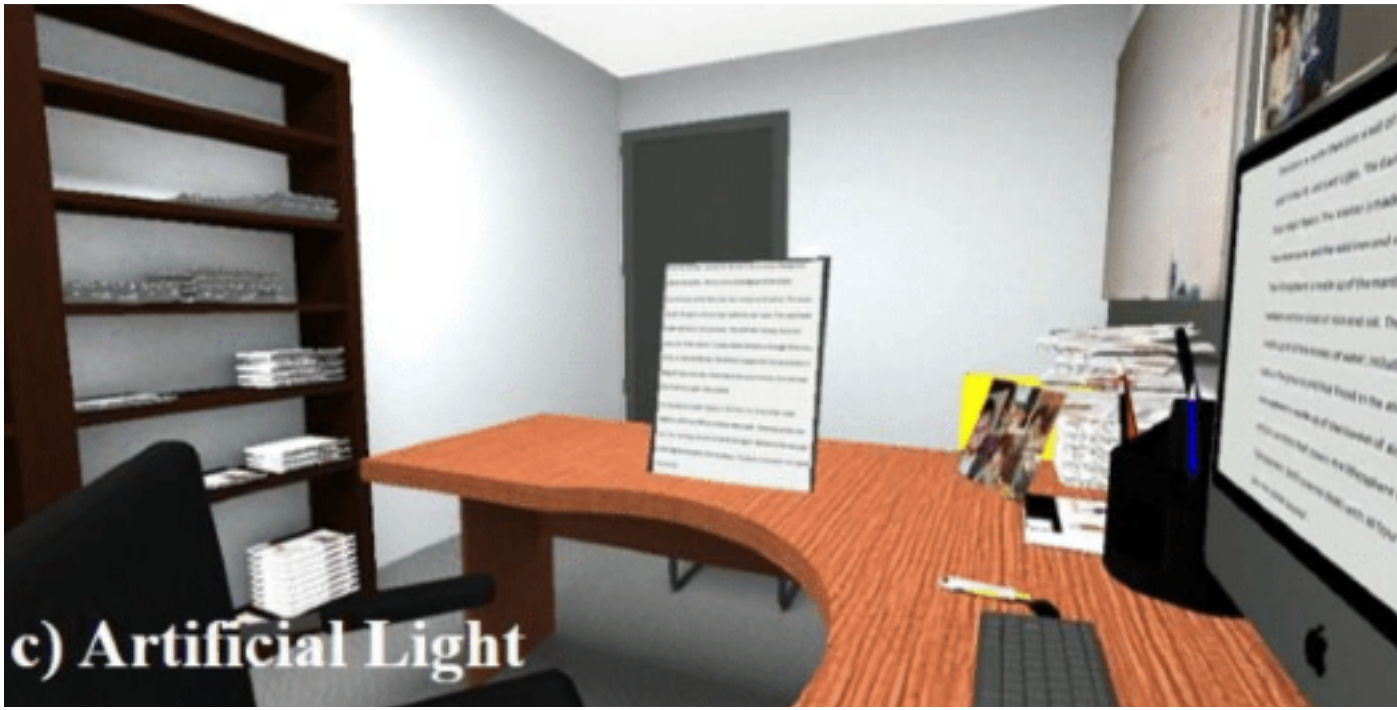
- The second cause in the scene may REFLECT more or less of the light.
- The result is that people perceive REFLECT these points as lighter or darker, and so see texture or markings on the object.



a) Dark Room



b) Natural Light



c) Artificial Light

