Calculating light intensity I = ambient reflection + diffuse reflection at a certain distance Overall intensity ambient reflection coefficient intensity of ambient light intensity of diffuse light diffuse reflection wefficient distance term, taking to account the inverse square law, it is d = kc + kgd + kgd Where of is the distance between light source and object and Ky are parameters for us to adjust tune the result. N. L N and L describe the surface orientation N. L = cos(0) where 0 is the angle between light vay and surface. reflecting specular reflection coefficient (R.V) = cos (D), Or the angle between light ray BRURAV how strong the specular reflection is and specular reflecting surface