Exp 6)-Index of Refraction n = C > speed of light in vacaum

speed of light in medium . The light bends when moving from a medium t to another For Air: Ma=1 » Reflected i: angle of incidence r: angle of Refraction Glass Snell's law: Marin(i) = Mg sin(r)

Angle of incidence Res L's angle of Refreshion Sin(i) z Mg Sin(r) · My is the slope Mg = Sin(V) Sin(V) sinti) Stope = M Mg 24Sin(i) + A Sirth Mg Sini + A Sirth Alla = Cost Ait Sint Sint si and so in radians By estimation Maa Etaiwi