

MTWTFSS

Llenference in thin dilins:

In DBDN

BD = to aclso BD = DG and aid (

$$\therefore \Delta = u\left(\frac{2d}{cost}\right) - BM \qquad -2$$

and sind = Perpendicular BM

BG

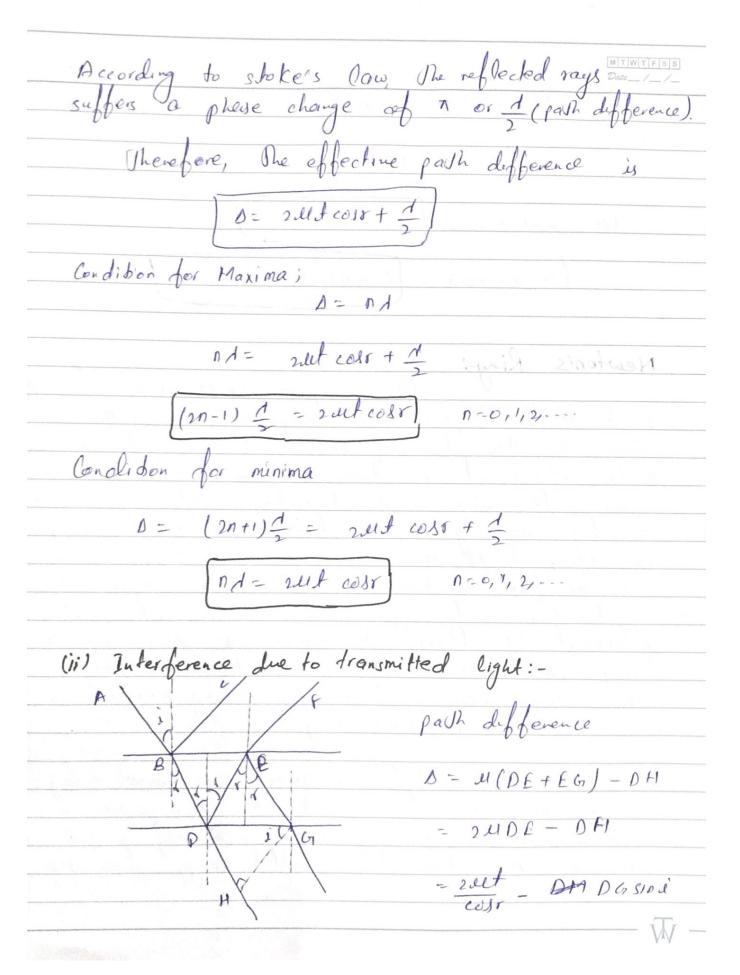
BM = BGsind

-: D = 24 tar (sind u- sind u- sind

D = sut lint line line line line

$$D = 2UJ \left[1 - \sin^2 r \right]$$

$$cosr \left[- \sin^2 r \right]$$



Date_/_/_	
zut cosr - 2d	lang bund
0	= 241f cosr
For maxima	nd = zut esse
you,	
dor minima	= (2n+1) d= zut cost
g · waranca	- (21) 41) (1- Lace cos.