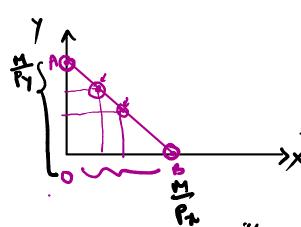
Budget Line



dm = Px +dy. Py (::imome is constant)

M= 2 P2 + 4 17

OA-3 max 7 purchand with inum! My when produte unitis D.

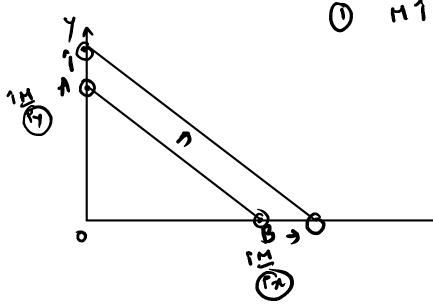
Px + dy . Py=0

Pel<0 for Lunit increase in purchase of X,

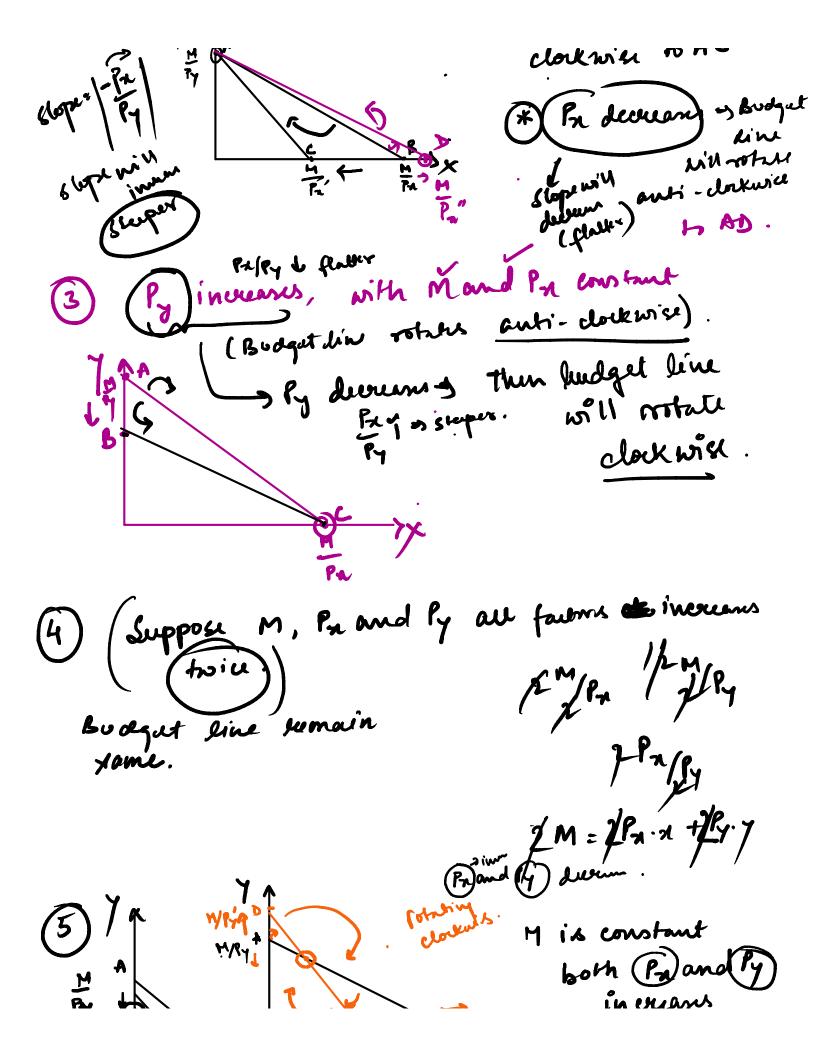
decrease by provides

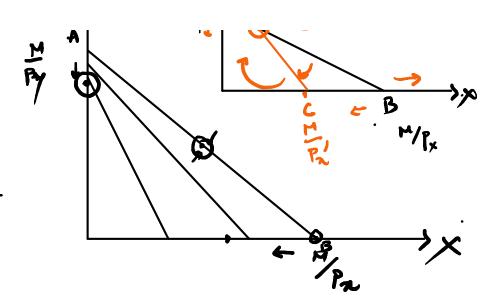
ob-) mar x purehud with slopes inome m, when pulme of y unit is o.

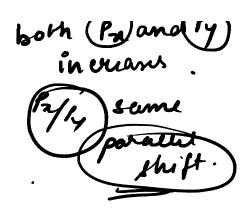
1) HTus and Price of x and y is consent. (parallel shift might words) slope remains some (-12/py Co).



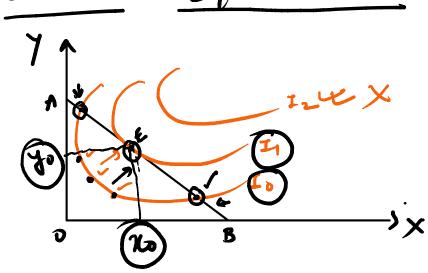
(M) as new as (B) is constant (Pa) invueres Budget line will hofule clockwise to Ac.







Consumer's Equilibrium:



one of a may

at consumer's

Slope of = elope of

Bodgat

LC

Line

MNY

MNY

Pr

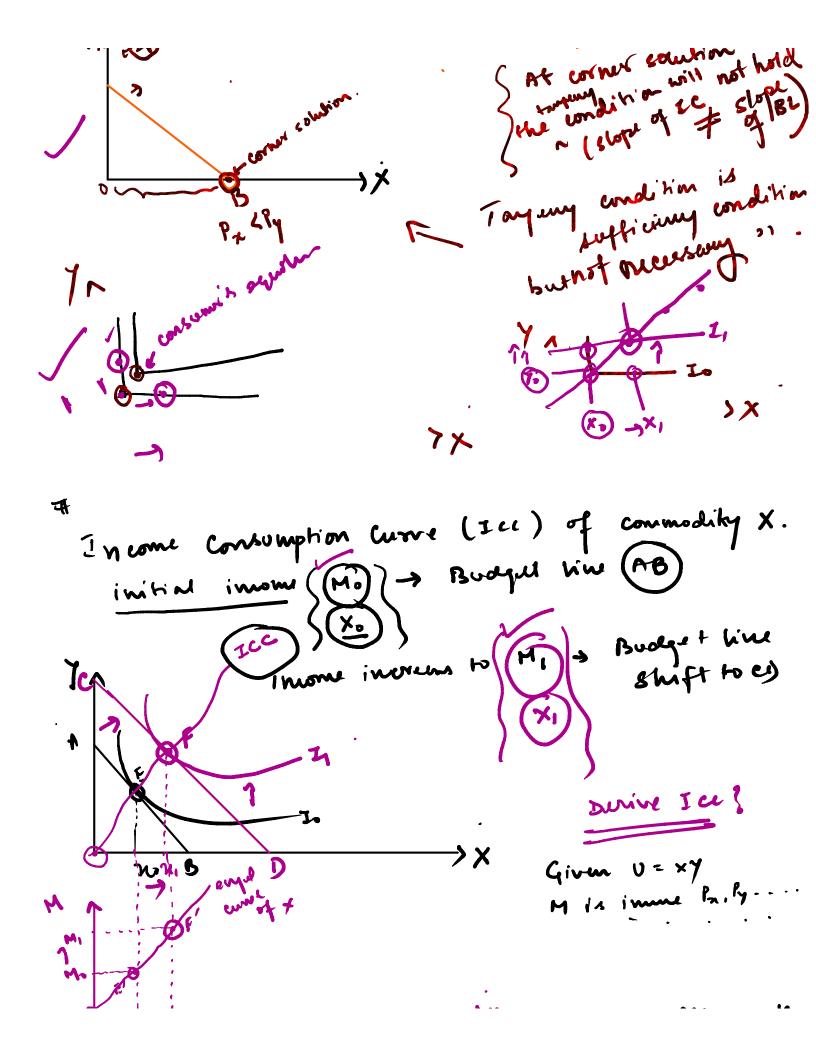
Ry

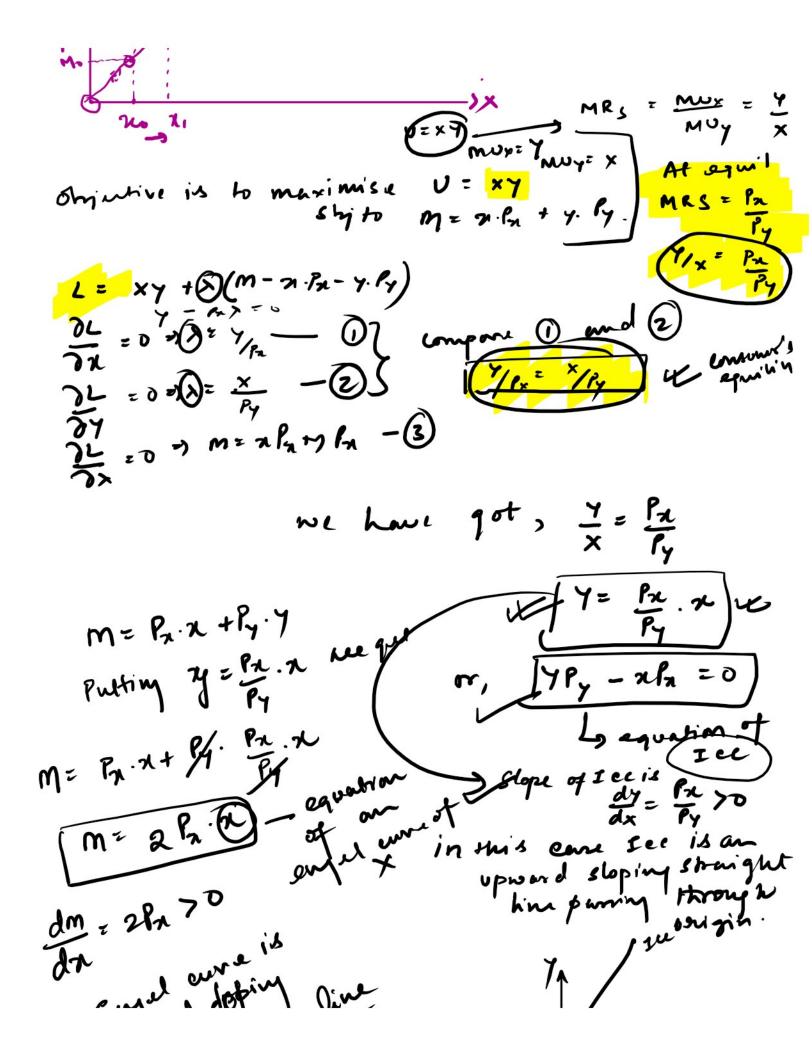
The tangency conditions
recursary as nell as
sufficient for
consumer's equilibrium?

I En cose of perfect substitutes

7,100

Budget Wh -> Propy At corner courting hard will not hard





company spring live with the spring him the powers of the spring t

