Pr Topo of active, Br Pr [ Pr [ Bo + B. mali; + Bractive; + Brage; + Brage; 1+ exp(Bo + Bimal, + Bractive; + B3 age; 4Bu (ags) = cxp(-2.4bb+0.84(1)+0.914(1)+0.07(50)-0.0087; 1+exp(-2.48) +0.964(1)+0.912()+0.07(50)-0.069/50 2 0.761 Pr(rep: 20) 2 1 - Pr[repizi] - 1-0.761 · will - 0.239 Elasticity + 0.239 x 1 x 0.761 when (activity =0) then clasticity becomes zero Since active = 0 6 B) Line Pa[respia Moulton al] - Pi[Tispia Mouthvei 20] Pr Gespi= 176 octive: 207 45.06 du  $\left(\frac{XY}{1+XY}\right) - \left(\frac{X}{1+X}\right)$ 

 $\left(\begin{array}{c} 1 \\ 1 \\ \end{array}\right)$ 

Scanned with CamScanner

$$\frac{xy}{(1+xy)} = \frac{x}{(1+x)}$$

$$\frac{xy}{(1+xy)} = \frac{y-1}{(1+xy)}$$

$$\frac$$

 $= \frac{1}{(e \times p(0.91) - 1)} \frac{1}{(1 + e \cdot q)(-2.49 + 0.95 + 0.91 + 0.07 \times 50 - 0.07 \times 50)^{2}}$   $= \frac{1.48 \times 0.24 \times 0.35 \times 2}{1.48 \times 0.24 \times 0.35 \times 2}$