This Shart RUM
means
flixed Q = f(K,L) = K L

Let's say R = 16 $Q = f(K, L) = 4L^{5}$ 

$$\frac{\partial Q}{\partial L} = MRL$$

$$\frac{\partial Q}{\partial L} = 5.4 \cdot L^{.5-1} = 2L^{-.5}$$

$$\frac{\partial Q}{\partial L} = 5.4 \cdot L^{.5-1} = 2L^{-.5}$$

$$\frac{\partial Q}{\partial L} = 5.4 \cdot L^{.5-1} = 2L^{-.5}$$

$$\frac{\partial Q}{\partial L} = 2L^{.5} = 2L^{-.5}$$

$$\frac{\partial Q}{\partial L} = 2L^{-.5}$$

$$\frac{\partial Q}{\partial L} = 2L^{-.5}$$

 $\frac{1}{3} \frac{1}{2} = -5.2 \cdot L$   $\frac{2}{3} \frac{1}{2} \frac{1}{4} \frac{1}{4}$ 

-1.5 -1.5 -1.5

Simishing marginal le returns