

Derivadas

54=-21

y = -50

P4 = 29

1-=1

53=-29

Sz=11

$$\frac{aL}{\partial L} = \frac{1}{2}$$

$$\frac{aL}{\partial L} = \frac{2.54}{4} = -42$$

Derivada Parcial

y = -50

V = -1

P4 = 53 . V1

S3 = S1 + S2

Sz = P3 + 9

$$\frac{\partial L}{\partial P_{4}} = \frac{\partial L}{\partial S_{4}} = \frac{\partial S_{4}}{\partial R_{4}} = -42 \cdot 1 = -42$$

$$\frac{\partial L}{\partial V_{1}} = \frac{\partial L}{\partial V_{2}} = \frac{\partial L}{\partial V_{1}} = -42 \cdot 53 = -42 \cdot (-29) = 1218$$

353 ap, as,

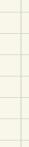
aL = aL . aP4 = -42. V1 = -42. (-1) = 42

 $\frac{al}{as_2} = \frac{al}{as_3} = \frac{as_3}{as_2} = 42 \cdot 1 = 42$

$$\frac{\partial L}{\partial y} = \frac{\partial L}{\partial y} \cdot \frac{\partial S_4}{\partial y} = -42 \cdot 1 = -42$$







 $\frac{\partial L}{\partial e} = \frac{\partial L}{\partial P_3} = \frac{\partial P_3}{\partial e} = \frac{\partial L}{\partial e} = \frac{\partial P_3}{\partial e} =$ e = 3 e= 3 d = d · aPs = 42.3 = 126