Punto 1

a) 
$$q' = f(q,p) \cdot dq$$

$$\frac{de}{dt} = \frac{\partial E}{\partial q} \frac{dq}{dt} + \frac{\partial E}{\partial p} \frac{dp}{dt}$$

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$$\frac{de}{dt} = \begin{pmatrix} \partial E & \partial$$

