



Toblema 2
$$U = 244 - 4^2 + 5\sqrt{6}$$

$$\frac{dS}{dt} = 244 - t^2 + 5\sqrt{6}$$

$$\frac{dS}{dt} = 244 - t^2 + 5\sqrt{6}$$

$$\frac{dS}{dt} = 344 - t^2 + 5\sqrt{6}$$

$$\frac{dS}{dt} = 342 - t^2 + 5$$



