

 $x_1(t)x_2(t) = (Ae)wot)(Beiswot) = ABei(wot5wb)t = ABei(6wb)t$ $-\frac{2}{T}\int_{T}x_{1}(t)x_{1}(t)dt = -\frac{2}{T}\int_{T}ABe^{i(w_{0}+Sw_{0})^{2}}dt$ -2/ ABe \$1600)t dt -= / ABej(6wo) + St = -2 . ABBT W = $\frac{2}{6}$ AB = $\left(-\frac{1}{3}\right)$ AB Al reemplazar $\frac{\partial(x_1, x_2)}{\partial x_1(t) x_2(t) dt} = \frac{\lim_{t \to \infty} \frac{1}{t} |x_1(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_1(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_1(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt}{\lim_{t \to \infty} \frac{1}{t} |x_2(t) - x_2(t)|^2 dt} = \lim_{t \to \infty} \frac{1}{t} |x_2(t) [a(x_1,x_2) = A^2 - \frac{1}{3}AB + B^2]$