TABLA DE EQUIVALENTES

$x \to 0$	$u(x) \to 0$
$e^x - 1 \sim x$	$e^{u(x)} - 1 \sim u(x)$
$a^x - 1 \sim xL(a)$	$a^{u(x)} - 1 \sim u(x)L(a)$
$L(x+1) \sim x$	$L(u(x)+1) \sim u(x)$
$sen(x) \sim x$	$sen(u(x)) \sim u(x)$
$tg(x) \sim x$	$tg\big(u(x)\big) \sim u(x)$
$1 - \cos(x) \sim \frac{1}{2}x^2$	$1 - \cos\big(u(x)\big) \sim \frac{1}{2}x^2$