REGRAS GERAIS	REGRAS PARTICULARES
$\int 0\,dx = C$	
$\int f \pm g\,dx = \int f\,dx + \int g\,dx$	
$\int k \cdot f\,dx = k\int f\,dx$	$\int k\,dx = kx + C$
$\int f' \cdot f^n\,dx = \frac{f^{n+1}}{n+1} + C$	$\int x^n\,dx = \frac{x^{n+1}}{n+1} + C$
	$\int \frac{1}{x^2}dx = -\frac{1}{x} + C$
$\int \frac{f'}{2\sqrt{f}}dx = \sqrt{f} + C$	$\int \frac{1}{2\sqrt{x}}dx = \sqrt{x} + C$
$\int f' \cdot e^f\,dx = e^f + C$	$\int e^x\,dx = e^x + C$
$\int \frac{f'}{f}dx = \ln\lvert f\rvert + C$	$\int \frac{1}{x}dx = \ln\lvert x\rvert + C$
$\int f' \cdot \sin f\,dx = -\cos f + C$	$\int \sin x\,dx = -\cos x + C$
$\int f' \cdot \cos f\,dx = \sin f + C$	$\int \cos x\,dx = \sin x + C$
$\int \frac{f'}{\cos^2 f}dx = \tan f + C$	$\int \frac{1}{\cos^2 x}dx = \tan x + C$
$\int \frac{f'}{1+f^2}dx = \arctan f + C$	$\int \frac{1}{1+x^2}dx = \arctan x + C$
$\int \frac{f'}{\sqrt{1-f^2}}dx = \arcsin f + C$	$\int \frac{1}{\sqrt{1-x^2}}dx = \arcsin x + C$

Por partes	$\int f' \cdot g\,dx = f \cdot g - \int f \cdot g'\,dx$	f'	g
		EXP	—
		TRIG	—
		—	LOG
		—	ARC
Por substituição	$\int f(x)\,dx = \int f[g(y)] \cdot g'(y)\,dy$ com $x = g(y)$		