$\ln(1)$	$e^{\ln(a)}$	$\frac{d}{dx}(\sin x)$	$\frac{d}{dx}(\cos x)$
$\ln(e)$	e^{0}	$\frac{d}{dx}(\csc x)$	$\frac{d}{dx}(\sec x)$
$\ln(e^{a})$	$\lim_{x\to 0}\frac{\sin x}{x}$	$\ln(a)-\ln(b)$	$\ln(a)+\ln(b)$
$\int \frac{1}{\text{🏠}}\, d\text{🏠}$	$\lim_{x\to 0}\frac{1-\cos x}{x}$	$\ln(a^{p})$	$\frac{d}{dx}(\ln x)$
$\int \frac{1}{1+x^{2}}dx$	$\int \sec x\tan x dx$	$\int \csc x\cot x dx$	$e^{a}e^{x}$
$\int \frac{dx}{\sqrt{1-x^{2}}}$	$\int e^{x}dx$	$\sin^{2}x+\cos^{2}x$	$\int \csc^{2}x dx$
$\frac{d}{dx}(\tan^{-1}x)$	$\int \sin x dx$	$\cos^{2}x-\sin^{2}x$	$2\cos^{2}x-1$
$\int \sec^{2}x dx$	$\int \cos x dx$	$\frac{d}{dx}(\sin^{-1}x)$	$1-2\sin^{2}x$
$\frac{d}{dx}(\tan x)$	$\frac{d}{dx}(e^{x})$	$2\sin x\cos x$	$(e^{x})^{a}$
$\frac{d}{dx}(\cot x)$	$\frac{d}{dx}(a^{x})$	$\int x^{n}dx$	$\frac{e^{a}}{e^{x}}$

$-\sin x$	$\cos x$	a	0
$\sec x \tan x$	$-\csc x \cot x$	1	1
$\ln(ab)$	$\ln\left(\frac{a}{b}\right)$	1	a
$\frac{1}{x}$	$p\ln(a)$	0	$\ln\lvert$  $\rvert + c$
e^{x+a}	$-\csc x + c$	$\sec x + c$	$\arctan x + c$
$-\cot x + c$	1	$e^{x} + c$	$\arcsin x + c$
$\cos(2x)$	$\cos(2x)$	$-\cos x + c$	$\frac{1}{1+x^2}$
$\cos(2x)$	$\frac{1}{\sqrt{1-x^2}}$	$\sin x + c$	$\tan x + c$
e^{ax}	$\sin(2x)$	e^{x}	$\sec^2 x$
$e^{a-x} = \frac{1}{e^{x-a}}$	$\frac{x^{n+1}}{n+1} + c$	$(\ln a)a^{x}$	$-\csc^2 x$

$\int a^x dx$	$\ln a \int a^x dx$	$\int \tan(x)\,dx$	$\int \cot(x)\,dx$
$\int \sin^2 x dx$ ***	$\int \cos^2 x dx$ ***	$\int \tan^2 x dx$ ***	$\int \cot^2 x dx$ ***
$1+\tan^2 x$	$\cot^2 x+1$	$\arcsin(1)$	$\arccos(1)$
$\arctan(1)$	$\arctan(-1)$	$\arcsin(-1)$	$\arccos(-1)$
$\arcsin(0)$	$\arcsin\left(\frac{1}{2}\right)$	$\arcsin\left(\frac{\sqrt{3}}{2}\right)$	$\arccos(0)$
$\arctan(0)$	$\arctan\left(-\sqrt{3}\right)$	$\arctan\left(\sqrt{3}\right)$	$\frac{d}{dx}\left(x^n\right)$
$\arcsin\left(-\frac{1}{2}\right)$	$\arcsin\left(-\frac{\sqrt{3}}{2}\right)$	$\arccos\left(\frac{1}{2}\right)$	$\arccos\left(\frac{\sqrt{3}}{2}\right)$
$\arccos\left(-\frac{1}{2}\right)$	$\arccos\left(-\frac{\sqrt{3}}{2}\right)$	$\arctan\left(\frac{1}{\sqrt{3}}\right)$	$\arctan\left(-\frac{1}{\sqrt{3}}\right)$
$\arcsin\left(\frac{\sqrt{2}}{2}\right)$	$\arccos\left(\frac{\sqrt{2}}{2}\right)$	$\arcsin\left(-\frac{\sqrt{2}}{2}\right)$	$\arccos\left(-\frac{\sqrt{2}}{2}\right)$

$\ln\lvert\sin x\rvert+c$	$\ln\lvert\sec x\rvert+c$	a^x+c	$\frac{a^x}{\ln(a)}+c$
$\int\left(\csc^2 x-1\right)dx$	$\int\left(\sec^2 x-1\right)dx$	$\frac{1}{2}\int\left(1+\cos(2x)\right)dx$	$\frac{1}{2}\int\left(1-\cos(2x)\right)dx$
0	$\frac{\pi}{2}$	$\csc^2 x$	$\sec^2 x$
π	$-\frac{\pi}{2}$	$-\frac{\pi}{4}$	$\frac{\pi}{4}$
$\frac{\pi}{2}$	$\frac{\pi}{3}$	$\frac{\pi}{6}$	0
nx^{n-1}	$\frac{\pi}{3}$	$-\frac{\pi}{3}$	0
$\frac{\pi}{6}$	$\frac{\pi}{3}$	$-\frac{\pi}{3}$	$-\frac{\pi}{6}$
$-\frac{\pi}{6}$	$\frac{\pi}{6}$	$\frac{5\pi}{6}$	$\frac{2\pi}{3}$
$\frac{3\pi}{4}$	$-\frac{\pi}{4}$	$\frac{\pi}{4}$	$\frac{\pi}{4}$