

Integralen niveau 1	Uitkomst	Punten
$\int_0^{2\pi} x^2 \sin(x) \, dx$	$-4\pi^2$	
$\int_1^7 \frac{x}{1+x^2} \, dx$	$\log 5$	
$\int_0^{\pi/2} \cos(x) \sin(x) \, dx$	$\frac{1}{2}$	
$\int_0^{\sqrt{3}} \arctan(x) \, dx$	$\frac{\pi}{\sqrt{3}} - \log 2$	
$\int_0^{\pi/4} \tan(x) \, dx$	$\frac{1}{2} \log 2, \quad \log \sqrt{2}$	
$\int_{-\infty}^{\infty} e^{-x^2+2x} \, dx$	$e\sqrt{\pi}$	
$\int_0^{\infty} \left(\frac{1}{\sqrt{x}} - \frac{\sqrt{x}}{1+x} \right) \, dx$	π	
$\int_{\pi}^{\infty} e^{-x} \sin(x) \, dx$	$-\frac{1}{2e^{\pi}}, \quad -\frac{e^{-\pi}}{2}$	
$\int_0^{2\pi} \sin^6(x) \, dx$	$\frac{5\pi}{8}$	
$\int_0^{\infty} x^7 e^{-x} \, dx$	$7!, \quad 5040$	
	<i>Totaal niveau 1:</i>	

Integralen niveau 2	Uitkomst	Punten
$\int_{-1/2}^{1/2} \frac{1}{(1-x^2)^{3/2}} dx$	$\frac{2}{\sqrt{3}}$	
$\int_0^1 \sqrt{x}\sqrt{1-x} dx$	$\frac{\pi}{8}$	
$\int_0^1 x \arctan(x) dx$	$\frac{\pi}{4} - \frac{1}{2}$	
$\int_0^{3/4} \frac{1}{\sqrt{1+x^2}} dx$	$\log 2$	
$\int_0^\infty \log(x)x^{-x}e^x dx$	1	
$\int_0^{\pi/6} \sin(x) \tan(x) dx$	$\frac{1}{2} \log 3 - \frac{1}{2}, \quad \log \sqrt{3} - \frac{1}{2}, \quad \log \sqrt{\frac{3}{e}}$	
$\int_0^{\pi/4} \frac{1 - \sin^6 x}{\cos^2 x} dx$	$\frac{15\pi}{32} - \frac{1}{2}$	
$\int_{\pi/3}^{\pi/2} \frac{1}{\sin x} dx$	$\frac{1}{2} \log 3$	
$\int_2^4 \frac{\sqrt{\log(9-x)}}{\sqrt{\log(9-x)} + \sqrt{\log(x+3)}} dx$	1	
$\int_{-\infty}^\infty e^{-x^2} \cos(3x) dx$	$\sqrt{\pi} e^{-\frac{9}{4}}$	
	<i>Totaal niveau 2:</i>	

Integralen niveau 3	Uitkomst	Punten
$\int_{-\pi}^{\pi} \frac{1}{1+2^x} \frac{\sin(13x)}{\sin(x)} dx$	π	
$\int_0^{\infty} \frac{x}{e^x-1} dx$	$\frac{\pi^2}{6}$	
$\int_{-\infty}^{\infty} \frac{\sin x}{x} dx$	π	
$\int_0^1 \frac{1+x^2}{1+x^4} dx$	$\frac{\pi}{\sqrt{8}}, \frac{\pi}{2\sqrt{2}}$	
$\int_{-\infty}^{\infty} \frac{1}{1+x^6} dx$	$\frac{2\pi}{3}$	
$\int_0^{\pi} \frac{1}{(3+2\cos x)^2} dx$	$\frac{3\pi}{5\sqrt{5}}$	
$\int_0^{\infty} \frac{(\log x)^2}{1+x^2} dx$	$\frac{\pi^3}{8}$	
$\int_0^{\pi/2} \log(\cos x) dx$	$-\frac{1}{2}\pi \log 2$	
$\int_{-\infty}^{\infty} \frac{\cos x}{\cosh x} dx$	$\frac{2\pi}{e^{\pi/2} + e^{-\pi/2}}, 2\pi \frac{e^{\pi/2} + e^{-\pi/2}}{2 + e^{\pi} + e^{-\pi}}$	
$\int_0^{\infty} \frac{\sin(x)}{e^x-1} dx$	$\frac{1}{2} \left(\pi \frac{e^{\pi} + e^{-\pi}}{e^{\pi} - e^{-\pi}} - 1 \right)$	
	<i>Totaal niveau 3:</i>	
	TOTAAL:	