Неопределенные интегралы (1-39)

$\int \frac{\sin x + \cos x}{\sqrt[3]{\sin x - \cos x}}\,dx$	$\int \frac{\sin x\,dx}{\sqrt{\cos 2x}}$	$\int \frac{\cos x\,dx}{\sqrt{\cos 2x}}$
$\int \frac{\operatorname{sh} x\,dx}{\sqrt{\operatorname{ch} 2x}}$	$\int \frac{dx}{\sin^2 x + 2\cos^2 x}$	$\int \frac{dx}{\sin x}$
$\int \frac{dx}{\cos x}$	$\int \frac{dx}{\operatorname{sh} x}$	$\int \frac{dx}{\operatorname{ch} x}$
$\int \sqrt{\frac{\ln(x+\sqrt{1+x^2})}{1+x^2}}\,dx$	$\int \frac{\cos x\,dx}{\sqrt{2+\cos 2x}}$	$\int x\sqrt{2-5x}dx$
$\int \frac{1}{1-x^2}\ln\frac{1+x}{1-x}\,dx$	$\int \frac{dx}{\sqrt{x+1}+\sqrt{x-1}}$	$\int \frac{xdx}{\sqrt[3]{1-3x}}$
$\int \frac{dx}{x\sqrt{1+x^2}}$	$\int \frac{e^{2x}dx}{\sqrt[4]{1+e^x}}$	$\int \frac{\sqrt{x}dx}{1+\sqrt[4]{x^3}}$
$\int \operatorname{sh} x \operatorname{sh} 2x\,dx$	$\int x^3(1-5x^2)^{10}dx$	$\int \frac{dx}{1+e^x}$
$\int \frac{(1+e^x)^3}{1+e^{2x}}\,dx$	$\int \frac{\ln x\,dx}{x\sqrt{1+\ln x}}$	$\int \frac{dx}{e^{x/2}+e^x}$
$\int \frac{dx}{\sqrt{1+e^x}}$	$\int \frac{\operatorname{arctg}\sqrt{x}}{\sqrt{x}}\,\frac{dx}{1+x}$	$\int \frac{dx}{(1-x^2)^{3/2}}$
$\int \frac{dx}{\sqrt{x}+\sqrt[3]{x}}$	$\int x^2\sqrt{\frac{x}{1-x}}\,dx$	$\int \frac{x+2}{x^2\sqrt{1-x^2}}\,dx$
$\int \frac{x^2dx}{\sqrt{x^2-2}}$	$\int \frac{dx}{(x^2+a^2)^{3/2}}$	$\int \frac{x^2dx}{\sqrt{x^2+a^2}}$
$\int \frac{dx}{\sqrt[3]{x^2(1-x)}}$	$\int \frac{dx}{2x^2-4x+9}$	$\int \frac{dx}{\sqrt[4]{5-x}+\sqrt{5-x}}$
$\int \frac{dx}{x^4\sqrt{x^2-1}}$	$\int \sqrt{x^2-9}dx$	$\int \frac{3-4x}{(1-2\sqrt{x})^2}\,dx$

Неопределенные интегралы (40-78)

$\int \frac{xdx}{(1+x^2)\sqrt{1-x^4}}$	$\int \frac{dx}{x(x^2+5)}$	$\int \frac{xdx}{\sqrt{1-2x^2-x^4}}$
$\int \frac{xdx}{(1+x^2)(1+x)}$	$\int \frac{dx}{(x+2)^2(x+3)^2}$	$\int x^2 \ln\frac{1+x}{1-x}dx$
$\int \frac{dx}{\sqrt{e^{2x}+e^x+1}}$	$\int \sqrt{x^2+x}dx$	$\int \sqrt{e^x+1}dx$
$\int \frac{dx}{e^{2x}-2e^x}$	$\int \frac{1-x^7}{x(1+x^7)}dx$	$\int \frac{\sqrt{x+1}-\sqrt{x-1}}{\sqrt{x+1}+\sqrt{x-1}}dx$
$\int \left(\frac{\ln x}{x}\right)^2 dx$	$\int x^3 \ln^3 x\, dx$	$\int \left(\frac{\ln x}{x}\right)^3 dx$
$\int (2x+3)\arccos(2x-3)\, dx$	$\int x\ln(4+x^2)\, dx$	$\int \frac{x\,\mathrm{arctg}\, x}{\sqrt{1+x^2}}dx$
$\int \frac{xdx}{\cos^2 3x}$	$\int \cos(\ln x)\, dx$	$\int x\sin^2 x\, dx$
$\int \arcsin\sqrt{x}dx$	$\int x\,\mathrm{arctg}(2x+3)\, dx$	$\int e^x \sin x \sin 3x\, dx$
$\int e^x \sin x \cos 2x\, dx$	$\int (x^2-3x)\sin 5x\, dx$	$\int \sqrt{x}\ln^2 x\, dx$
$\int x^3 e^{-x^2}dx$	$\int x\,\mathrm{sh}\, x\, dx$	$\int \mathrm{arctg}\, x\, dx$
$\int \arcsin x\, dx$	$\int x\,\mathrm{arctg}\, x\, dx$	$\int \frac{\arcsin x}{x^2}dx$
$\int \mathrm{arctg}\sqrt{x}\, dx$	$\int \sin x \ln(\mathrm{tg}\, x)\, dx$	$\int x^5 e^{x^3}dx$
$\int (\arcsin x)^2 dx$	$\int x(\mathrm{arctg}\, x)^2 dx$	$\int e^{\sqrt{x}}dx$

Неопределенные интегралы (79-118)

$\int x \sin\sqrt{x}\, dx$	$\int \frac{e^{\operatorname{arctg} x}}{(1+x^2)^{3/2}} dx$	$\int \sin(\ln x)\, dx$
$\int \frac{\ln x}{(x+1)^2} dx$	$\int \operatorname{arctg}\sqrt{2x-1}\, dx$	$\int x \ln(x-1)\, dx$
$\int \frac{\ln(\sin x)}{\sin^2 x} dx$	$\int \frac{xdx}{\cos^2 x}$	$\int \frac{xe^x}{(x+1)^2} dx$
$\int \frac{x-3}{\sqrt{x^2+6x}} dx$	$\int \sqrt{1-2x-x^2} dx$	$\int \frac{xdx}{\sqrt{1-2x-3x^2}}$
$\int \frac{dx}{(2+\sin x)^2}$	$\int \frac{dx}{\cos x \sin^5 x}$	$\int \frac{dx}{(\sin x + \cos x)^2}$
$\int \frac{dx}{(\operatorname{tg} x + 1)\sin^2 x}$	$\int \frac{\sin^2 x\, dx}{\cos^6 x}$	$\int \frac{dx}{2+3\cos^2 x}$
$\int \frac{dx}{3\sin^2 x + 5\cos^2 x}$	$\int \frac{dx}{2\sin x + 3\cos x - 5}$	$\int \frac{dx}{\sin^2 x - 5\sin x \cos x}$
$\int \operatorname{sh}^3 x\, dx$	$\int \operatorname{th}^3 x\, dx$	$\int \operatorname{ch}^4 x\, dx$
$\int \frac{dx}{\operatorname{sh}^2 x + \operatorname{ch}^2 x}$	$\int \frac{\cos x\, dx}{1+\cos x}$	$\int \frac{\sin x\, dx}{1-\sin x}$
$\int \frac{\sin x\, dx}{(1-\cos x)^3}$	$\int \frac{\sin 2x\, dx}{1+\sin^2 x}$	$\int \frac{\cos 2x\, dx}{\cos^4 x + \sin^4 x}$
$\int \sin^3 x \cos^2 x\, dx$	$\int \sin 3x \sin 4x \sin 5x\, dx$	$\int (\operatorname{tg} x + \operatorname{ctg} x)^3 dx$
$\int \frac{1+\operatorname{tg} x}{1-\operatorname{tg} x} dx$	$\int \frac{dx}{1+3\cos^2 x}$	$\int \sqrt{x^3 + x^4 dx}$
$\int \frac{\sqrt{x}}{\left(1+\sqrt[3]{x}\right)^2} dx$	$\int \frac{xdx}{\sqrt{1+\sqrt[3]{x^2}}}$	$\int \frac{x^5 dx}{\sqrt{1-x^3}}$