$$\int (3x^2+2x-1)\,\mathrm{d}x \qquad \int\left(\frac{2}{x\sqrt{x}}-\frac{5}{x^2}\right)\mathrm{d}x \qquad \int x^2(x^2+1)\,\mathrm{d}x \qquad \int (x^3+1)^2\,\mathrm{d}x \qquad \int \frac{x^3+3x-1}{x}\mathrm{d}x \qquad \int \frac{x^2-3x+4}{\sqrt{x}}\mathrm{d}x$$

$$\int \frac{(x-1)^3}{\sqrt{x}}\mathrm{d}x \qquad \int \frac{(\sqrt{x}+2)^3}{x}\mathrm{d}x \qquad \int (\cos x + 2\sqrt[5]{x^3})\,\mathrm{d}x \qquad \int\left(\sin x + \frac{3}{\sqrt{4-4x^2}}\right)\mathrm{d}x \qquad \int\left(2^x+\sqrt{\frac{1}{x}}\right)\mathrm{d}x$$

$$\int\left(10^{-x}+\frac{x^2+2}{x^2+1}\right)\mathrm{d}x \qquad \int \frac{x^2}{3(1+x^2)}\mathrm{d}x \qquad \int \cotg^2 x\,\mathrm{d}x \qquad \int (\sqrt{x}+1)(x-\sqrt{x}+1)\,\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{x^2+7} \qquad \int 4^{2-3x}\mathrm{d}x$$

$$\int \frac{x}{(x+1)^2}\mathrm{d}x$$

$$\int \sin 3x\,\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{5-3x} \qquad \int e^{3-2x}\mathrm{d}x \qquad \int \sqrt[3]{3x-2}\,\mathrm{d}x \qquad \int (4-7x)^{11}\,\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{\cos^2 5x} \qquad \int \frac{\mathrm{d}x}{\sqrt{9-x^2}} \qquad \int \frac{\mathrm{d}x}{x^2+16}$$

$$\int \frac{x}{\sqrt{x^2-4}}\mathrm{d}x \qquad \int \frac{\cos x}{1+\sin x}\mathrm{d}x \qquad \int \sqrt{\cos^3 x}\,\sin x\,\mathrm{d}x \qquad \int xe^{x^2}\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{x\ln x} \qquad \int x^2\sqrt{x^3+1}\,\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{\sqrt{x}(x+4)} \qquad \int \frac{x}{1+x^4}\mathrm{d}x$$

$$\int \frac{\mathrm{d}x}{e^x-1} \qquad\qquad \int \frac{e^x\sqrt{\arctg e^x}}{1+e^{2x}}\mathrm{d}x \qquad\qquad \int \frac{\mathrm{d}x}{x\sqrt{x^2-1}} \qquad\qquad \int \frac{x\,\mathrm{d}x}{\sqrt{x+1}}$$

$$\int \sqrt{4x-11}\,\mathrm{d}x \qquad \int \frac{6}{5-3x}\mathrm{d}x \qquad \int \frac{4x}{4+x^2}\mathrm{d}x \qquad \int \frac{14\,\mathrm{d}x}{(2x+3)^8} \qquad \int 10x(x^2+7)^4\mathrm{d}x \qquad \int \frac{x\,\mathrm{d}x}{\sqrt{3-x^2}} \qquad \int \frac{x^2}{1+x^6}\mathrm{d}x$$

$$\int x\sqrt[5]{4-x^2}\,\mathrm{d}x \qquad \int \sin^6 x\cos x\,\mathrm{d}x \qquad \int \frac{\sin x}{\sqrt{2+\cos x}}\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{x^2+2x+2} \qquad \int \frac{\mathrm{d}x}{\sqrt{4x-4x^2}} \qquad \int \frac{e^{\frac{1}{x}}}{x^2}\mathrm{d}x \qquad \int (x+2)e^{x^2+4x-5}\mathrm{d}x$$

$$\int \frac{\ln^4 x}{x}\mathrm{d}x \qquad \int \frac{\cos(\ln x)}{x}\mathrm{d}x \qquad \int e^{\cos^2 x}\sin 2x\,\mathrm{d}x \qquad \int \frac{\cotg\sqrt{x}}{\sqrt{x}}\mathrm{d}x \qquad \int \frac{\sqrt[3]{\tg^2 x}}{\cos^2 x}\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{\sin^2 x\sqrt{\cotg x-1}} \qquad \int \frac{2^x}{\sqrt{1-4^x}}\mathrm{d}x$$

$$\int \frac{e^{2x}}{4+e^x}\mathrm{d}x \qquad\qquad \int \frac{\mathrm{d}x}{(1+x^2)\arctg x} \qquad\qquad \int \frac{3\,\mathrm{d}x}{x\sqrt{1-\ln^2 x}}$$

$$\int \ln x\,\mathrm{d}x \qquad \int \frac{\ln x}{x^2}\mathrm{d}x \qquad \int x\cos x\,\mathrm{d}x \qquad \int xe^{-2x}\mathrm{d}x \qquad \int \arccotg x\,\mathrm{d}x \qquad \int \frac{x}{\sin^2 x}\mathrm{d}x \qquad \int \frac{x\cos x}{\sin^3 x}\mathrm{d}x \qquad \int x\sinh x\,\mathrm{d}x$$

$$\int \sqrt{1-x^2}\,\mathrm{d}x \qquad\qquad\qquad \int x\,\tg^2 x\,\mathrm{d}x$$

$$\int x\ln x\,\mathrm{d}x \qquad\qquad \int x\sin 3x\,\mathrm{d}x \qquad\qquad \int 5xe^{-4x}\mathrm{d}x \qquad\qquad \int x\arctg x\,\mathrm{d}x \qquad\qquad \int \arccos x\,\mathrm{d}x \qquad\qquad \int x\cosh x\,\mathrm{d}x$$

$$\int (2x+1)\cos\left(\tfrac{\pi}{3}-5x\right)\mathrm{d}x \qquad\qquad \int \frac{x}{5^x}\mathrm{d}x \qquad\qquad \int \frac{\ln x}{\sqrt{x}}\mathrm{d}x \qquad\qquad \int 4x^3\ln(x^5)\,\mathrm{d}x$$

$$\int x^2\sin x\,\mathrm{d}x \qquad \int e^x\cos 2x\,\mathrm{d}x \qquad \int (x^2+5)\cos x\,\mathrm{d}x \qquad \int x^2\sinh x\,\mathrm{d}x \qquad \int (x^2-2x+5)e^{-x}\mathrm{d}x \qquad \int x\ln^2 x\,\mathrm{d}x$$

$$\int e^{-2x}\sin\tfrac{x}{2}\,\mathrm{d}x \qquad\qquad \int \sin(\ln x)\,\mathrm{d}x \qquad\qquad \int x^2 e^{3x}\mathrm{d}x \qquad\qquad \int (x^2+5x+6)\cos 2x\,\mathrm{d}x \qquad\qquad \int x^3\cos x\,\mathrm{d}x$$

$$\int \frac{\mathrm{d}x}{x^2+x} \qquad \int \frac{\mathrm{d}x}{x^2-1} \qquad \int \frac{\mathrm{d}x}{x^3+x} \qquad \int \frac{\mathrm{d}x}{(x-1)(x+2)(x+3)} \qquad \int \frac{\mathrm{d}x}{x(x+1)^2} \qquad \int \frac{2x^2+41x-91}{(x-1)(x+3)(x-4)}\mathrm{d}x \qquad \int \frac{2\,\mathrm{d}x}{x^2+2x+5} \qquad \int \frac{\mathrm{d}x}{3x^2+5}$$

$$\int \frac{\mathrm{d}x}{x^3+1} \qquad\qquad\qquad \int \frac{\mathrm{d}x}{x^3+x^2+x}$$

$$\int \frac{x^2-5x+9}{x^2-5x+6}\mathrm{d}x \qquad \int \frac{5x^3+2}{x^3-5x^2+4x}\mathrm{d}x \qquad \int \frac{x^2\,\mathrm{d}x}{x^2-6x+10} \qquad \int \frac{x^3+x+1}{x(x^2+1)}\mathrm{d}x \qquad \int \frac{(x-1)^2}{x^2+3x+4}\mathrm{d}x \qquad \int \frac{x^4}{x^4-1}\mathrm{d}x \qquad \int \frac{2x-3}{(x^2-3x+2)^2}\mathrm{d}x$$

$$\int \frac{x^3+x-1}{x(x^2+1)}\mathrm{d}x$$

$$\int \sin^3 x\cos x\,\mathrm{d}x \qquad \int \cos^5 2x\sin 2x\,\mathrm{d}x \qquad \int \tg 4x\,\mathrm{d}x \qquad \int \cos^2 2x\,\mathrm{d}x \qquad \int \cos^5 x\,\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{\sin x} \qquad \int \frac{\sin^3 x}{\cos^4 x}\mathrm{d}x$$

$$\int \frac{\mathrm{d}x}{\sin x\cos^3 x} \qquad \int \cotg^3 x\,\mathrm{d}x \qquad \int \frac{\sin x-\cos x}{\sin x+\cos x}\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{5-3\cos x} \qquad \int \frac{\cos x}{1+\cos x}\mathrm{d}x \qquad \int \frac{\sin x}{1-\sin x}\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{\sin x+\cos x}$$

$$\int \frac{\mathrm{d}x}{\cos x+2\sin x+3} \qquad \int \sin 3x\sin 5x\,\mathrm{d}x \qquad \int \sin\tfrac{x}{4}\cos\tfrac{3x}{4}\,\mathrm{d}x \qquad \int \sin x\sin 2x\sin 3x\,\mathrm{d}x \qquad \int \cosh^3 x\,\mathrm{d}x \qquad \int \tgh x\,\mathrm{d}x$$

$$\int \frac{\sqrt{x}}{1+\sqrt{x}}\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{(2-x)\sqrt{1-x}} \qquad \int \frac{\sqrt{x}}{x+2}\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{1+\sqrt[3]{x}} \qquad \int \frac{\sqrt{x}}{1-\sqrt[3]{x}}\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{x\sqrt{x-4}} \qquad \int \sqrt{\frac{1+x}{1-x}}\,\mathrm{d}x$$

$$\int \sqrt{\frac{1+x}{1-x}}\,\frac{1}{(1-x)(1+x)^2}\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{\sqrt{(x-2)^3(x-3)}} \qquad \int \frac{\mathrm{d}x}{\sqrt{3-2x-5x^2}} \qquad \int \frac{x-1}{\sqrt{x^2-2x+2}}\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{(9+x^2)\sqrt{9+x^2}}$$

$$\int \sqrt{3-2x-x^2}\,\mathrm{d}x \qquad \int \frac{2x+1}{\sqrt{x^2+x}}\mathrm{d}x \qquad \int \frac{\sqrt{x^2+2x}}{x}\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{\sqrt{25+9x^2}} \qquad \int \frac{3\,\mathrm{d}x}{\sqrt{9x^2-1}} \qquad \int \frac{\mathrm{d}x}{x^2\sqrt{9-x^2}}$$

$$\int \frac{\mathrm{d}x}{\sqrt[3]{(4-3x)^2}} \qquad \int e^{-x}\sin^2 x\,\mathrm{d}x \qquad \int e^{ax}\cos bx\,\mathrm{d}x \qquad \int (3x^2+2x+1)\sin\tfrac{x}{3}\,\mathrm{d}x \qquad \int \sin x\sqrt{(3+2\cos x)^5}\,\mathrm{d}x$$

$$\int (3x^2+1)\ln(x-4)\,\mathrm{d}x \qquad \int\left(\frac{\ln x}{x}\right)^2\mathrm{d}x \qquad \int x^2\arctg 3x\,\mathrm{d}x \qquad \int \arcsin^2 x\,\mathrm{d}x \qquad \int \sin x\sinh x\,\mathrm{d}x$$

$$\int (4x^3+2x)\arctg x\,\mathrm{d}x \qquad \int \frac{\mathrm{d}x}{(2x^2+2)\sqrt{\arccotg^3 x}} \qquad \int (2x-1)\arccos x\,\mathrm{d}x \qquad \int (x^2-3x+1)\cosh 2x\,\mathrm{d}x$$