

- 61  $\int x^2 \sqrt{x} dx$
- 62  $\int \left( \sqrt{5x} + \sqrt[3]{x^7} - \frac{1}{\sqrt{8x^2}} \right) dx$
- 63  $\int \frac{3x + 2}{\sqrt{x}} dx$
- 64  $\int e^{85x} dx$
- 65  $\int \cos(7x + 3) dx$
- 66  $\int \frac{dx}{e^{2x+3}}$
- 67  $\int \frac{5}{\cos^2 4x} dx$
- 68  $\int 10^x dx$
- 69  $\int 7x^3 x^2 dx$
- 70  $\int 5x \sqrt{x^2 + 7} dx$
- 71  $\int x^3 \sqrt[3]{x^4 + 12} dx$
- 72  $\int x \sqrt{2x^2 + 7} dx$
- 73  $\int \frac{4x dx}{\sqrt[3]{8 + x^2}}$
- 74  $\int \frac{(2x + 1) dx}{(x^2 + x)^4}$
- 75  $\int e^{83x^2} (6x) dx$
- 76  $\int (e^x + 1)^3 e^x dx$
- 77  $\int \frac{x}{1 + x^2 + 4x^2} dx$
- 78  $\int \frac{1}{2x + 1} dx$
- 79  $\int x \cdot \cos(1 + x^2) dx$
- 80  $\int \frac{2x^2}{x^3 + 4} dx$
- 81  $\int \operatorname{tag} x dx$
- 82  $\int \operatorname{tag}^2 x dx$
- 83  $\int \frac{\operatorname{tag} x}{\cos^2 x} dx$
- 84  $\int e^{\operatorname{sen} x} \cdot \cos x dx$
- 85  $\int \sqrt{1 + x^2} x dx$
- 86  $\int (3x^2 + 1)^{240} x dx$
- 87  $\int 5x^2 \sqrt{x^3 + 4} dx$
- 88  $\int \sqrt[3]{2 + 7x} dx$
- 89  $\int \cos^3 x dx$
- 90  $\int \frac{3x^2 + 2x}{x^3 + x^2} dx$
- 91  $\int \sqrt[3]{2 + 5x} dx$
- 92  $\int \frac{dx}{1 + x^2} = \operatorname{arctan} x$
- 93  $\int \frac{1 + e^{8x}}{x + e^{8x}} dx$
- 94  $\int e^{4x+1} dx$
- 95  $\int \frac{5x^2}{\operatorname{sen}^2 x^3} dx$
- 96  $\int \frac{\sqrt{x} + 1}{\sqrt{x}} e^{x+2\sqrt{x}} dx$
- 97  $\int \cos x \cos(\operatorname{sen} x) dx$
- 98  $\int \frac{\operatorname{sen}^3 x}{1 + \cos x} dx$
- 99  $\int \frac{e^{\operatorname{tag} x}}{\cos^2 x} dx$
- 100  $\int \frac{\operatorname{sen}(\operatorname{tag} x)}{\cos^2 x} dx$
- 101  $\int \frac{e^x dx}{1 + e^{2x}}$
- 102  $\int \frac{dx}{\cos 23x}$
- 103  $\int \frac{\partial^x e^x}{2^x} dx$
- 104  $\int \frac{\ln x}{x} dx$
- 105  $\int \frac{2^x}{\sqrt{1 + 4^x}} dx$
- 106  $\int \frac{5x dx}{9 + 5x^2}$
- 107  $\int \frac{\cos x dx}{\operatorname{sen}^5 x}$
- 108  $\int \frac{7 + 5x^2 dx}{4 + 7x + \frac{5}{3}x^3}$
- 109  $\int \frac{e^{4x} + e^x + 1}{e^x} dx$
- 110  $\int \frac{8x^3 + 8x^2 + x + 1}{x + 1} dx$
- 111  $\int \frac{e^{2x}}{1 + e^x} dx$
- 112  $\int \frac{3e^x}{5 + e^x} dx$
- 113  $\int \sqrt[3]{1 + \operatorname{tang}^2 x^3} x^2 dx$
- 114  $\int \sqrt[3]{2 + \operatorname{tag}^2 x} dx$
- 115  $\int \frac{3^x}{2^x} dx$
- 116  $\int \frac{dx}{\operatorname{sen} x \cos x} dx$
- 117  $\int \frac{1 + \operatorname{sen}^2 x}{\operatorname{sen} x \cos x} dx$