

1. $\int(4x^2 - 7x + 1)dx$	11. $\int \frac{\sqrt{x^3}}{\sqrt[3]{x}} dx$
2. $\int(2 - x^{15})dx$	12. $\int \frac{x^2 + 3x - 1}{\sqrt{x}} dx$
3. $\int(x + x^{-1})dx$	13. $\int(x + 2)(x - 2)dx$
4. $\int(\sqrt{x} + \frac{1}{\sqrt{x}})dx$	14. $\int(2x + 1)^2 dx$
5. $\int(6\sqrt{x^3} + \frac{5}{x^2})dx$	15. $\int \frac{x^3 - 1}{x - 1} dx$
6. $\int(-x^{-\pi} + 3x^{\sqrt{2}} + 3)dx$	16. $\int \frac{x^2 - 5x + 6}{x - 2} dx$
7. $\int(\sec x \tan x + \sec^2 x)dx$	17. $\int \sqrt{\pi} dx$
8. $\int \frac{e}{x} dx$	18. $\int \frac{x \sin x + 1}{x} dx$
9. $\int e^{\sqrt{2}} dx$	19. $\int(5^x - 4^x)dx$
10. $\int \frac{4}{\sqrt[5]{x^3}} dx$	20. $\int \frac{\tan x}{\sin^2 x \sec x + \cos x} dx$