

Uloha na 16.12.2014

Zintegujte tieto funkcie

$$f(x) = (\sqrt{x} + 1)(x - \sqrt{x} + 1)$$

$$f(x) = (2x - 3)^{2014}$$

$$f(x) = \frac{1}{\sqrt{2x - 7}}$$

$$f(x) = \frac{2x^2}{\sqrt{x^3 - 1}}$$

$$f(x) = \cos^2 x \sin x$$

$$f(x) = \frac{\ln x}{x^2}$$

$$f(x) = \frac{\cos \ln x}{x}$$

$$f(x) = xe^{x^2}$$