

$$\ln(1+x) = x - \frac{x^2}{2} + \frac{x^3}{3} - \frac{x^4}{4} + \frac{x^5}{5} - \frac{x^6}{6} + \frac{x^7}{7} - \frac{x^8}{8} + \frac{x^9}{9} - \frac{x^{10}}{10} + \frac{x^{11}}{11} - \frac{x^{12}}{12} + \frac{x^{13}}{13} - \frac{x^{14}}{14} \dots \quad (1)$$

Morbi vel justo vitae lacus tincidunt ultrices. Lorem ipsum dolor sit amet, consectetur adipiscing elit. In hac habitasse platea dictumst. Integer tempus convallis augue.

$$f(x) = \sin(x) + \cos(x) + \tan(x) + \sec(x) + \csc(x) + \arcsin(x) + \arccos(x) + \arctan(x) \quad (2)$$

Vivamus viverra fermentum felis. Donec nonummy pellentesque ante. Phasellus adipiscing semper elit. Proin fermentum massa ac quam.

$$f(x) = e^x \sin(x) + e^{-x} \cos(x) - \tan^2(x) + \sqrt{x} \ln(x) - \arctan(x) + \frac{1}{1+x^2} \quad (3)$$

Ut quis purus. Sed ac odio. Sed vehicula hendrerit sem. Duis non odio. Morbi ut dui. Sed accumsan risus eget odio.

$$f(x) = \frac{1}{2} \left[\frac{3x^2 - 2x + 1}{x^3 - x + 4} + \frac{\sin(x) - \cos(x)}{\sqrt{x^2 + 1}} \right] \quad (4)$$