

Funzioni

$$1) f(x) = \frac{5x}{1 + e^x}$$

$$2) f(x) = \log(1 + 2x) - x$$

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

$$4) f(x) = x + \log(x^2 - 1)$$

$$5) f(x) = x e^{\frac{1}{x-2}}$$

$$6) f(x) = \frac{e^{x^2-4}}{x-1}$$

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

$$8) f(x) = \log \frac{x+1}{x}$$