

Berechne die Nullstellen

$$f(x) = x^2 - 3x - 4$$

$$f(x) = x^2 + 2x - 5$$

$$f(x) = \frac{x^3 - 4x^2 + 4x}{x - 1}$$

$$f(x) = 5x e^x$$

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