

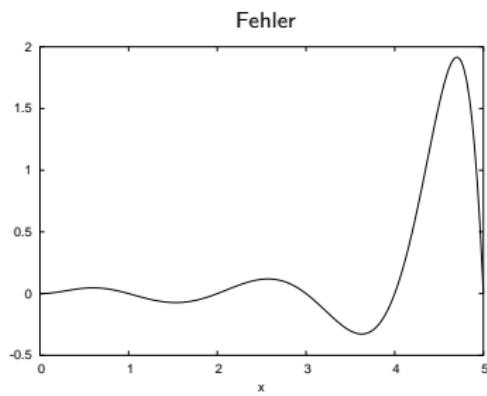
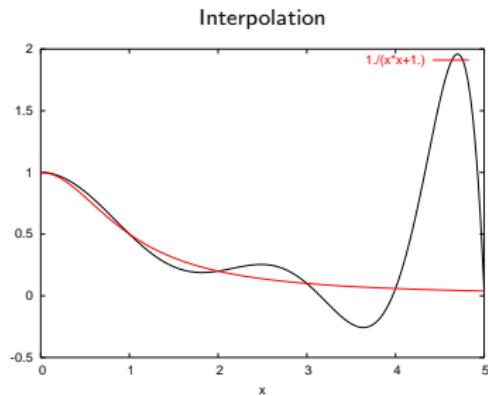
# Vergleich

Beispiel:

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

Stützstellen:  $x \in \{0, 1, 2, 3, 4, 5\}$

Gleichmäßige Stützstellen



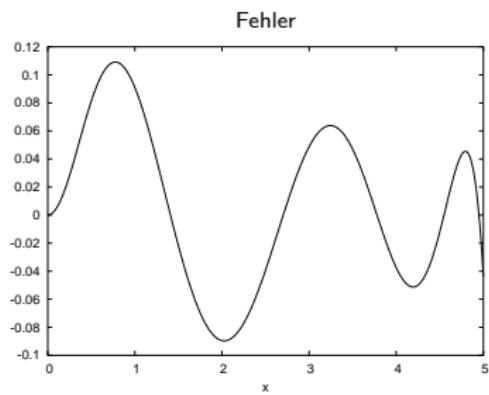
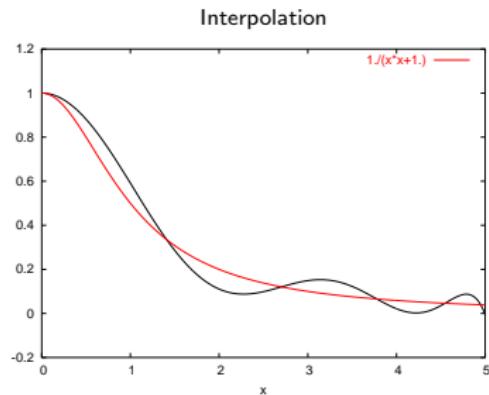
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Optimale Stützstellen



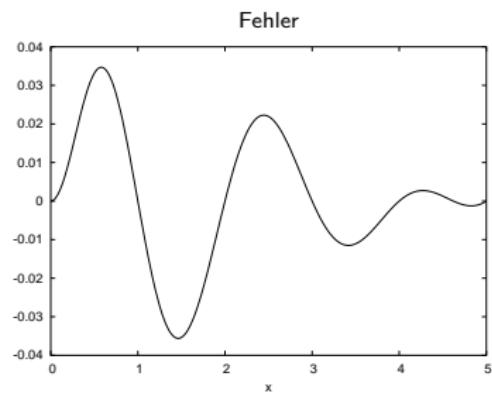
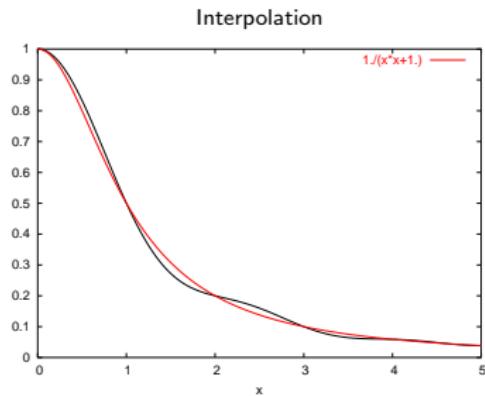
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## Trigonometrische Interpolation



# Vergleich

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## Spline Interpolation (kubisch)

