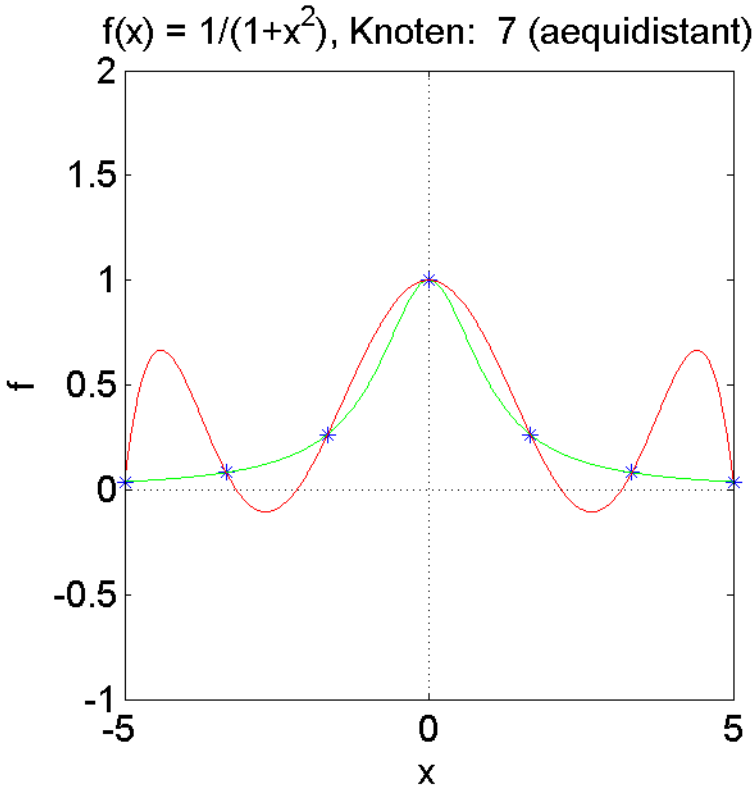
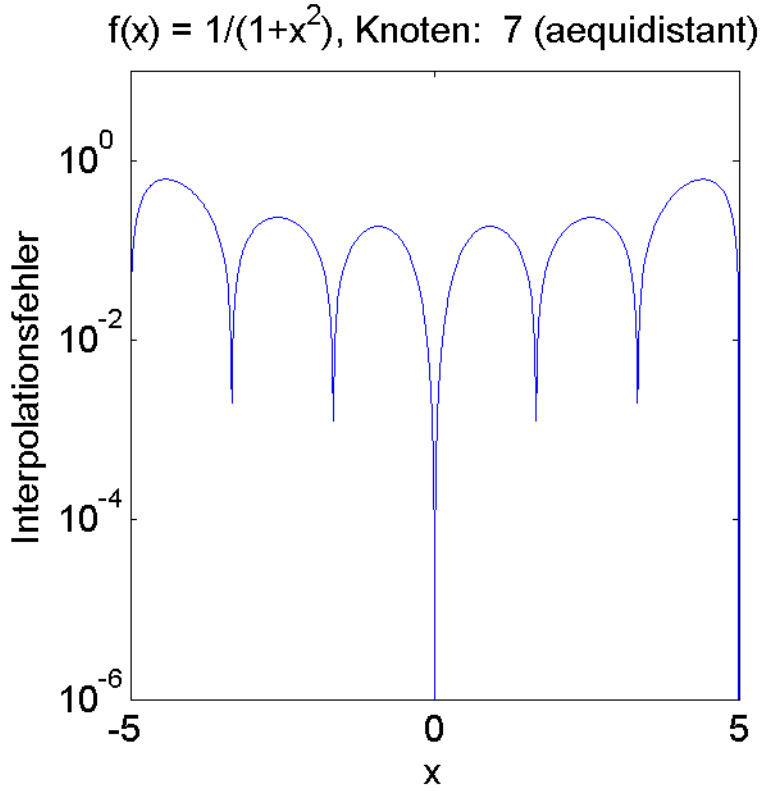
Beispiel 1.2: Polynomiale Interpolation (IV)

Beispiel Funktion von Runge

Lösung ? Höherer Polynomgrad $f(x) - p_n(x) = \frac{f^{(n+1)}(\xi)}{(n+1)!}(x-x_0)(x-x_1)\cdots(x-x_n)$