

Homework 11

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Problem 3

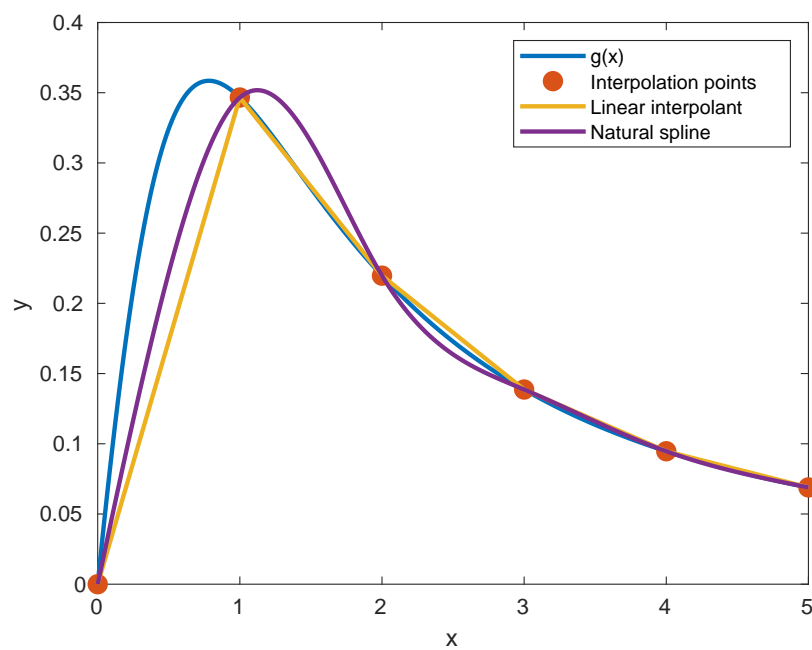


Figure 1: Interpolation of $g(x) = \frac{\log(1+x)}{1+x^2}$ by piecewise-linear and -cubic polynomials.