MATH:7830 Homework 1

Chuan Lu January 24, 2019

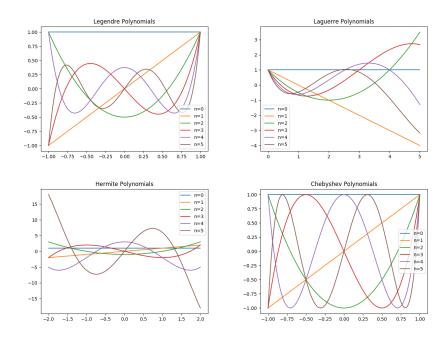


Figure 1: Legendre, Laguerre, Hermite and Chebyshev polynomials up to order 5.