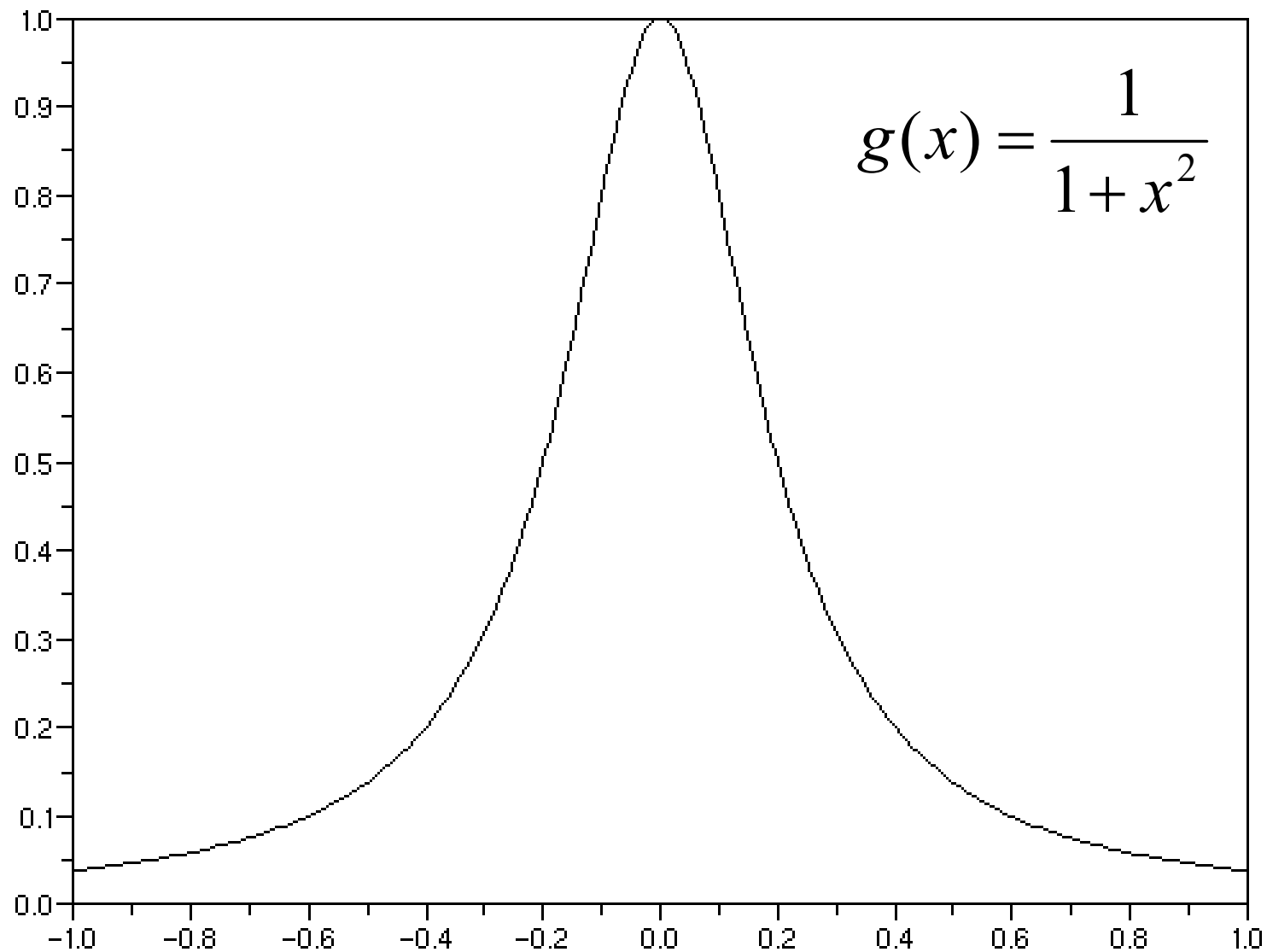
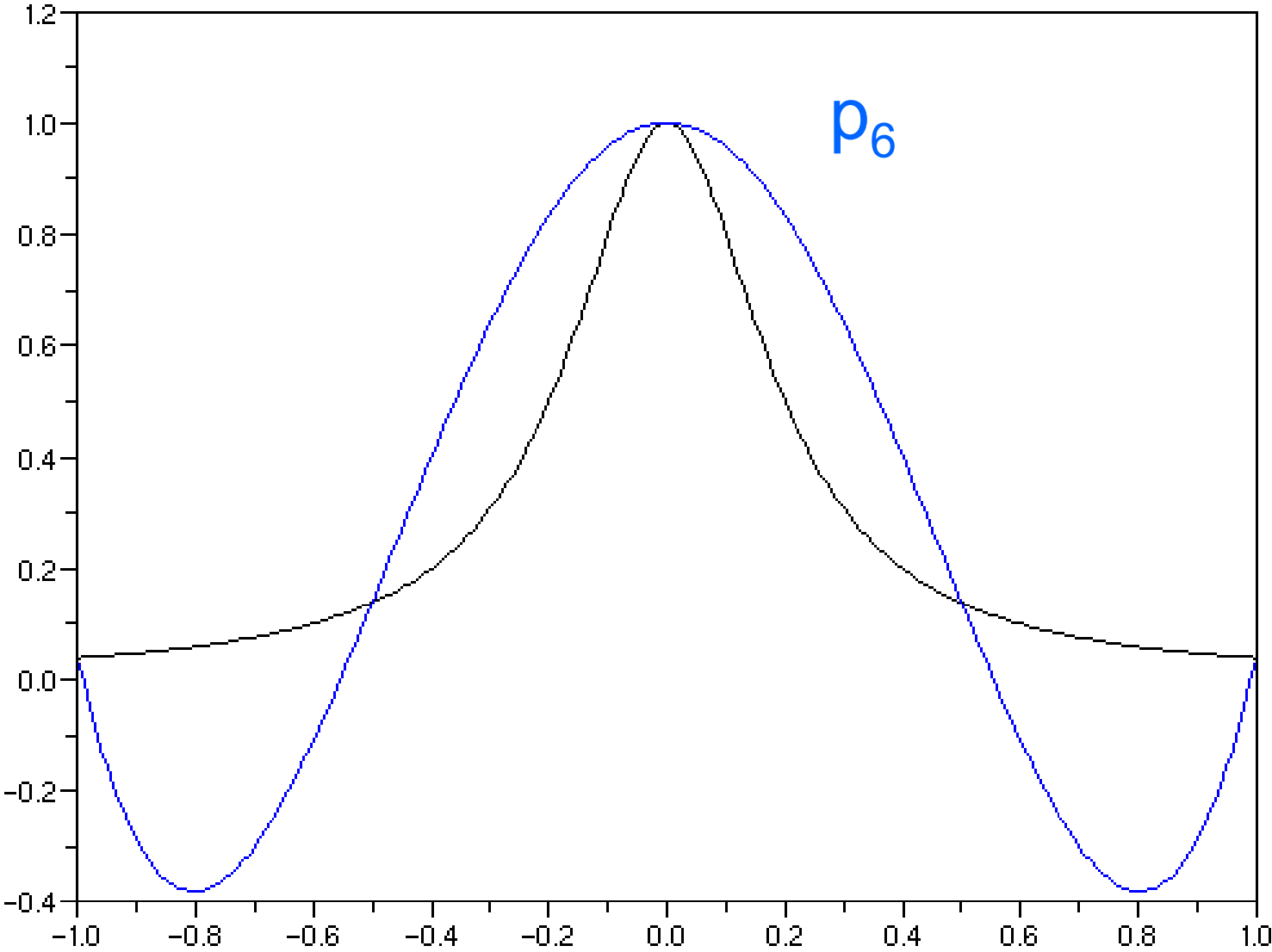




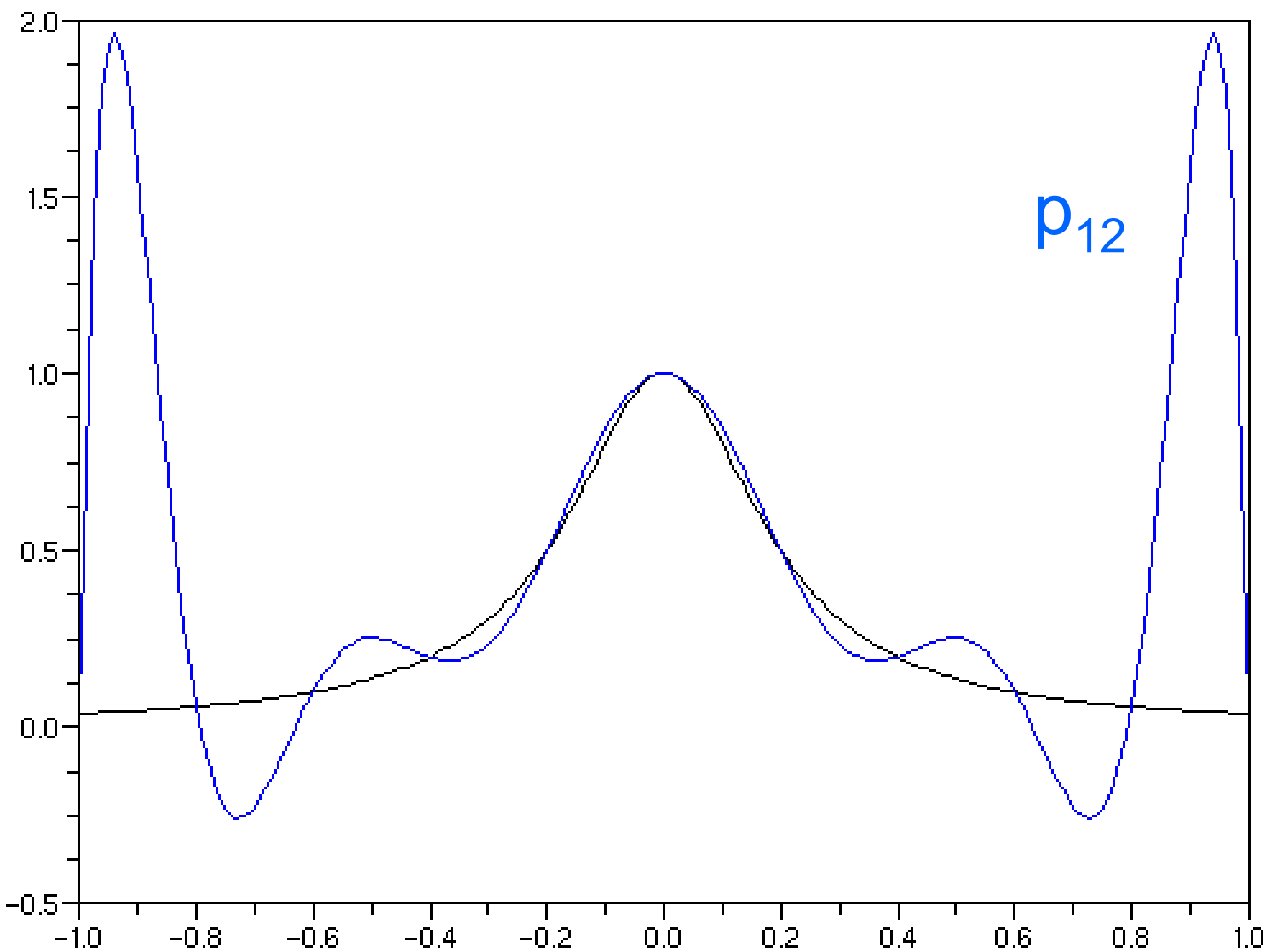
$$g(x) = \frac{1}{1+x^2}$$

Interpolação em pontos Equiespaçados

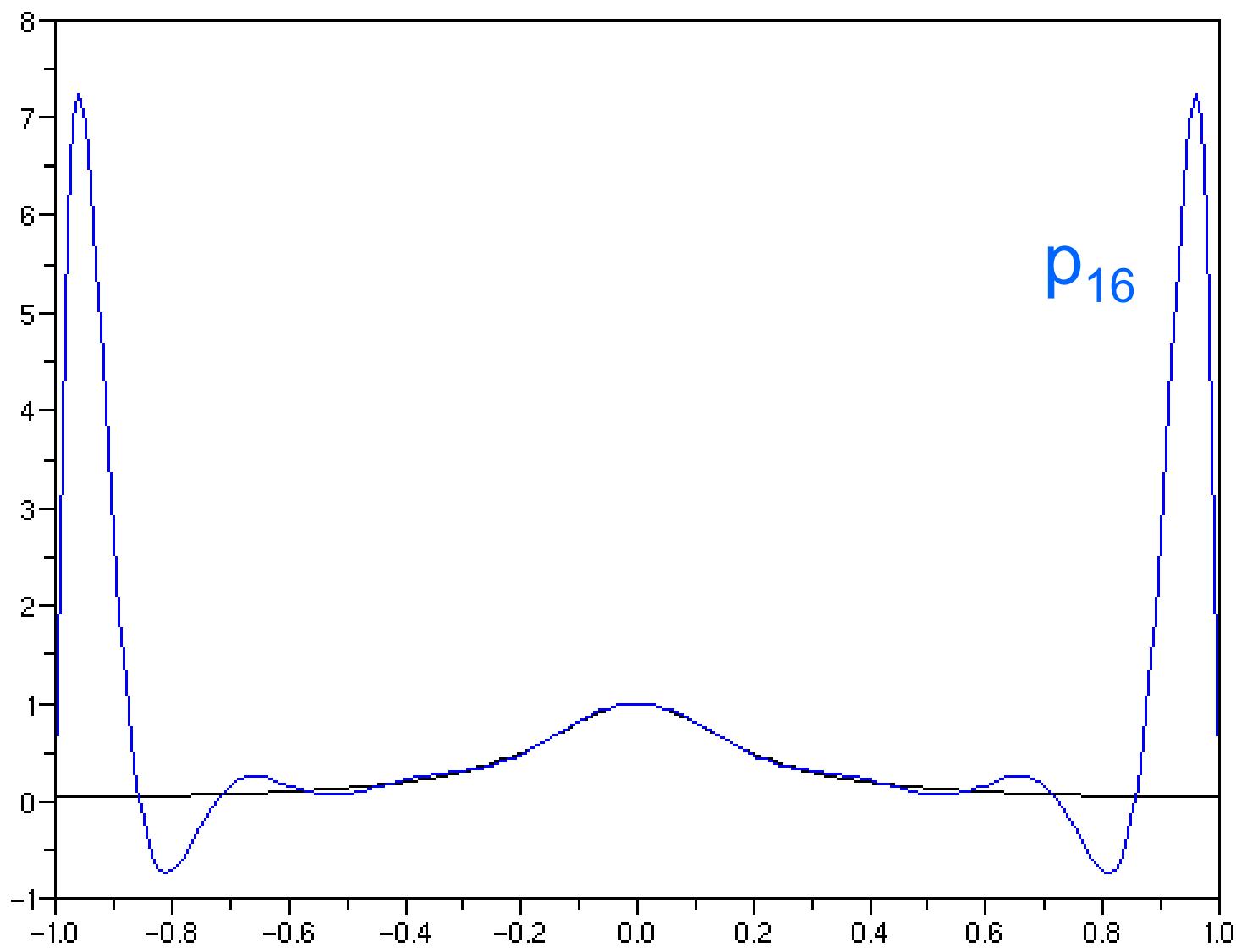
5 pontos de interpolação equiespaçados



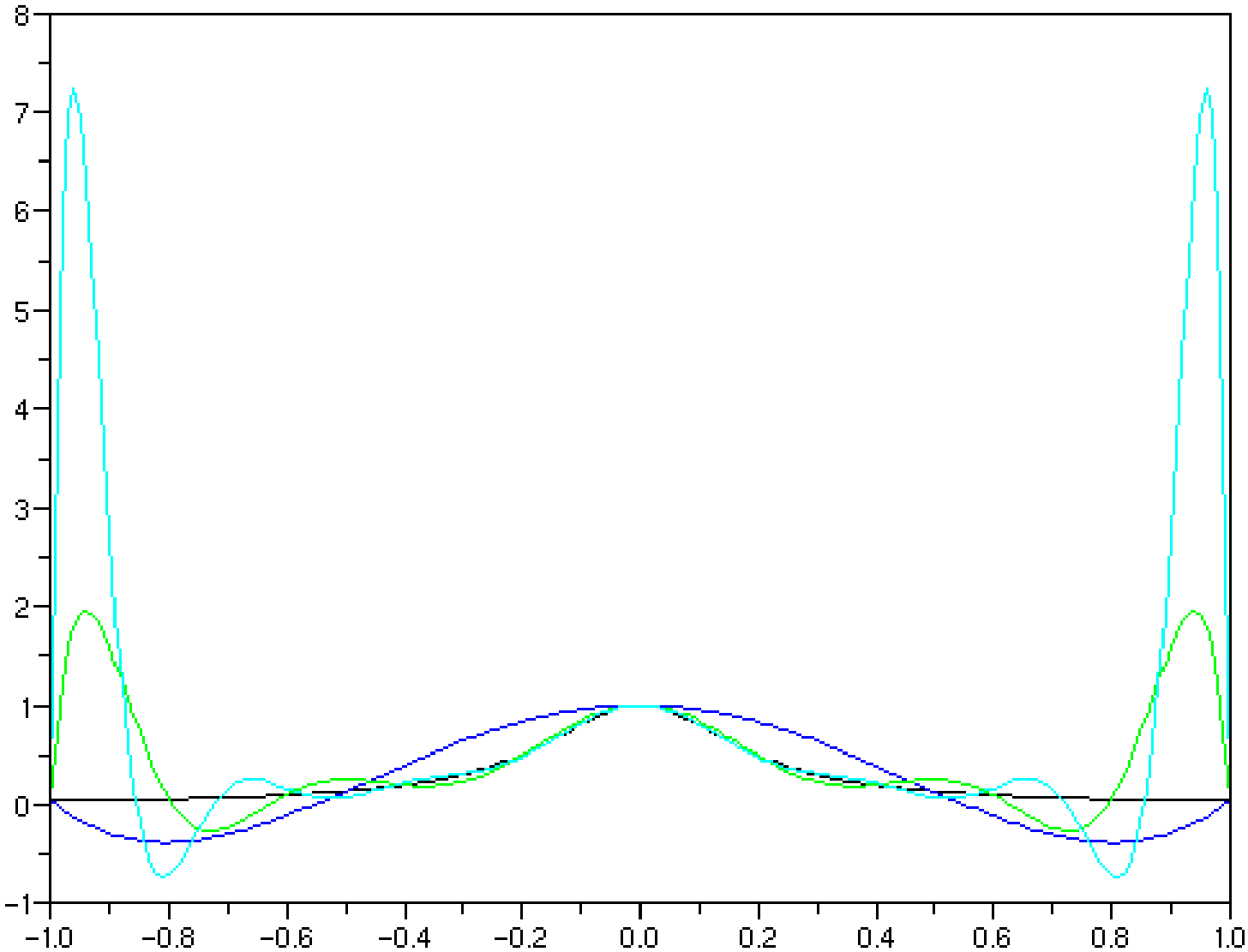
11 pontos de interpolação equiespaçados

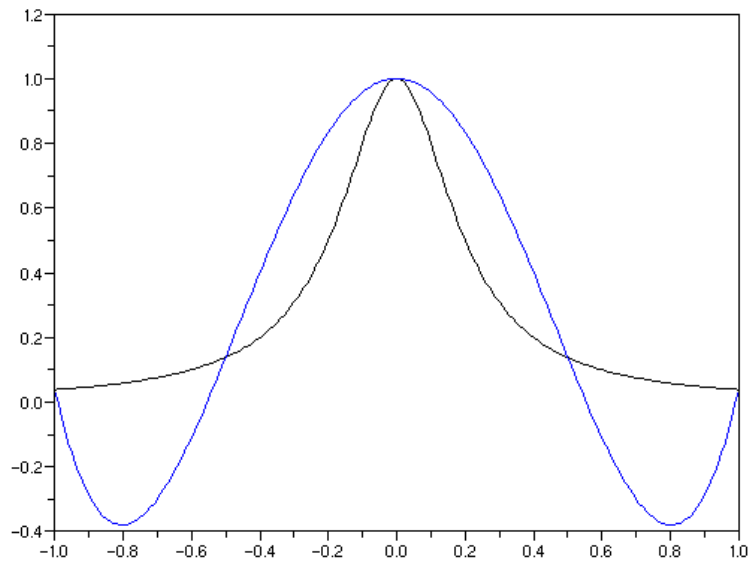
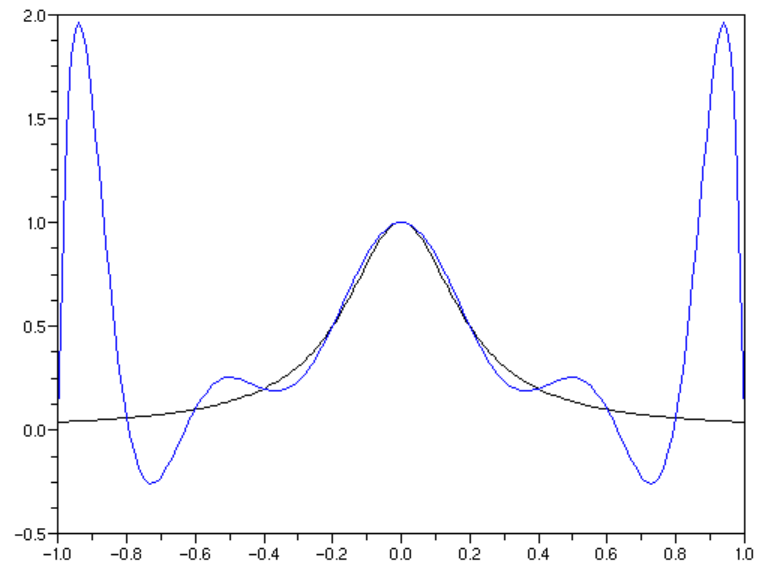
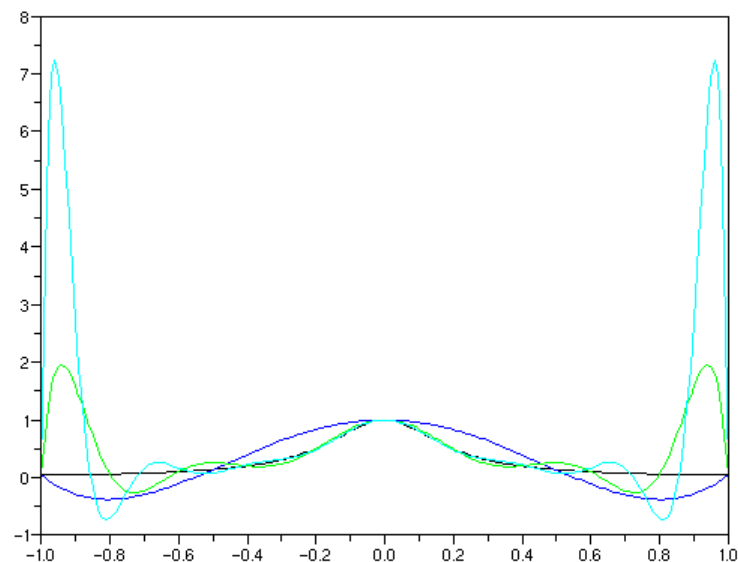
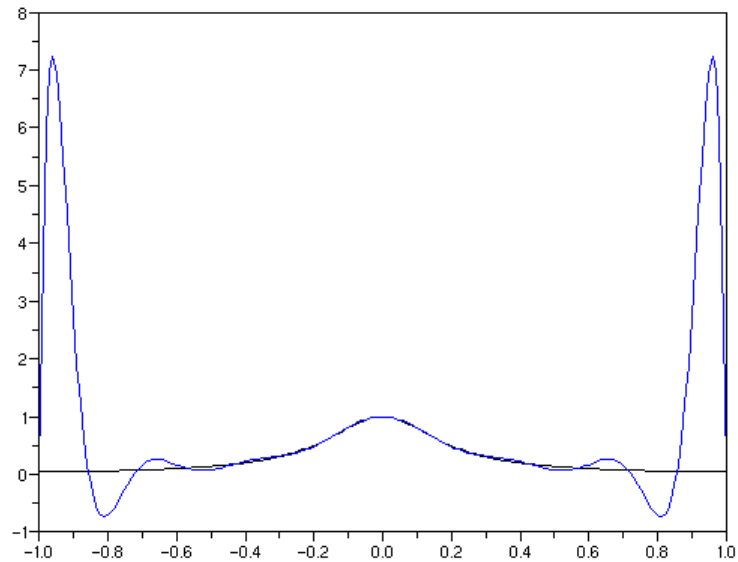


15 pontos de interpolação equiespaçados



Interpolação em Pontos Equiespaçados

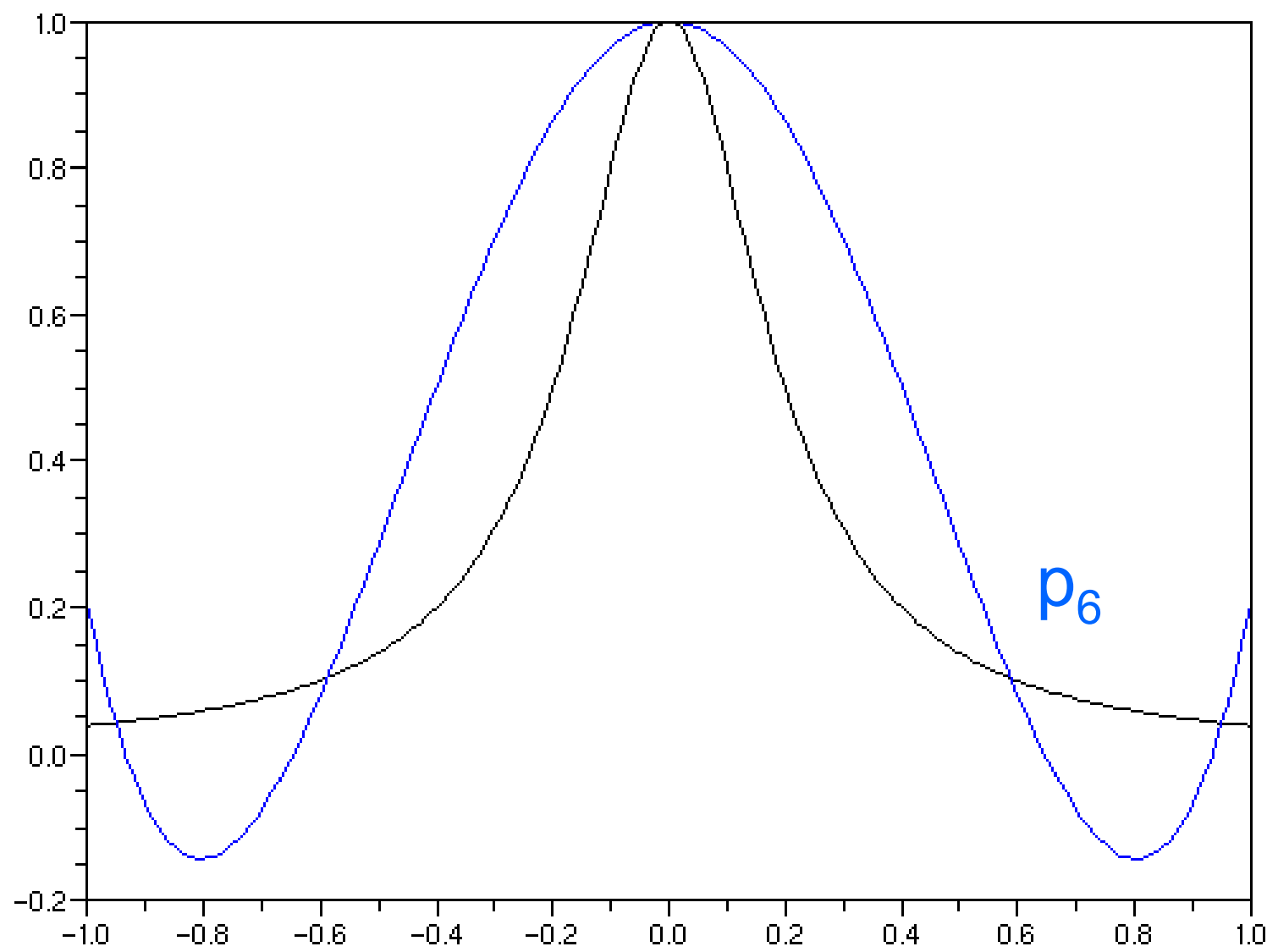


p_6  p_{12}  p_{16} 

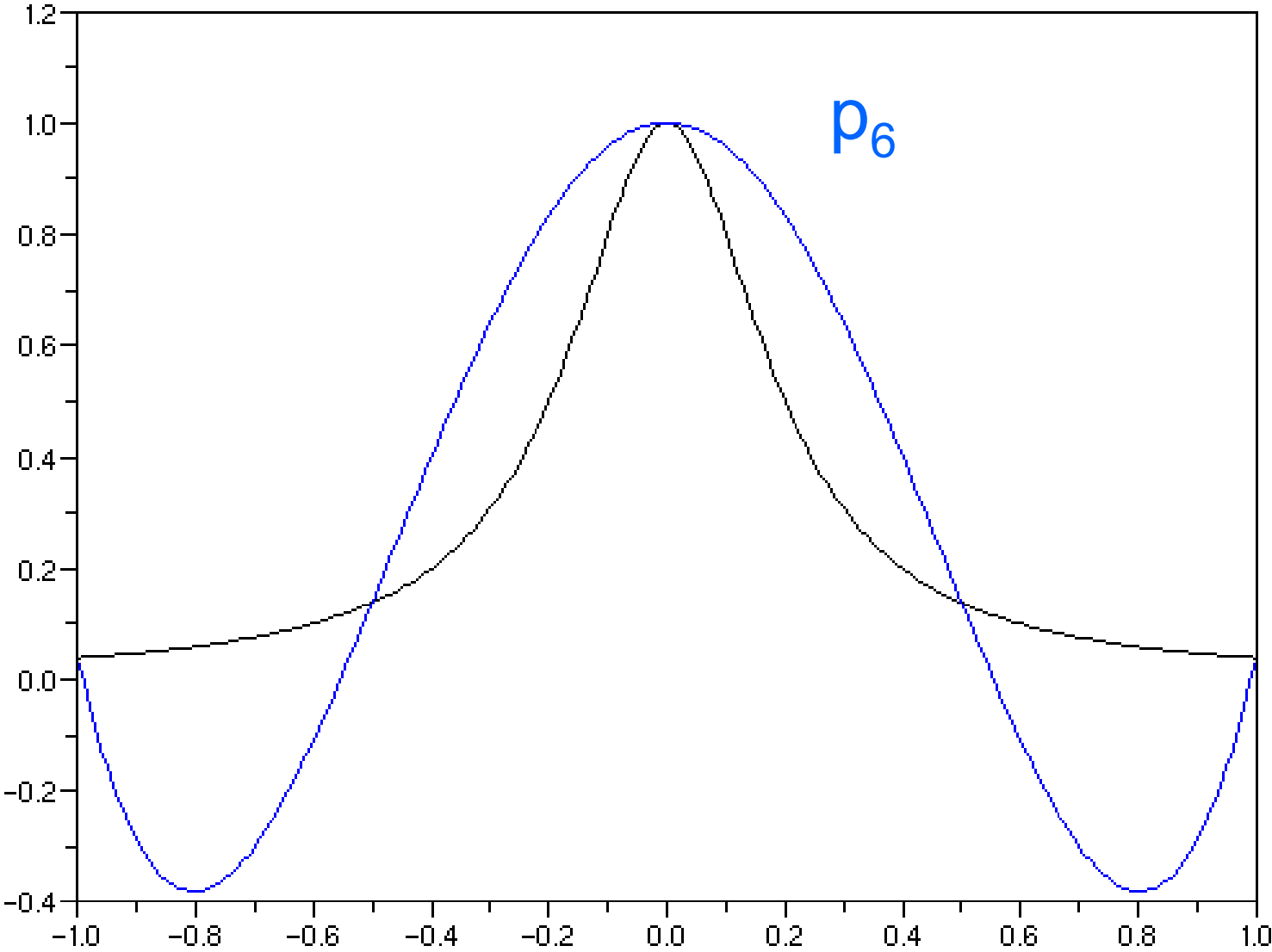
Interpolação em pontos de Tchebyshev

Os pontos são concentrados
próximos às
extremidades do intervalo

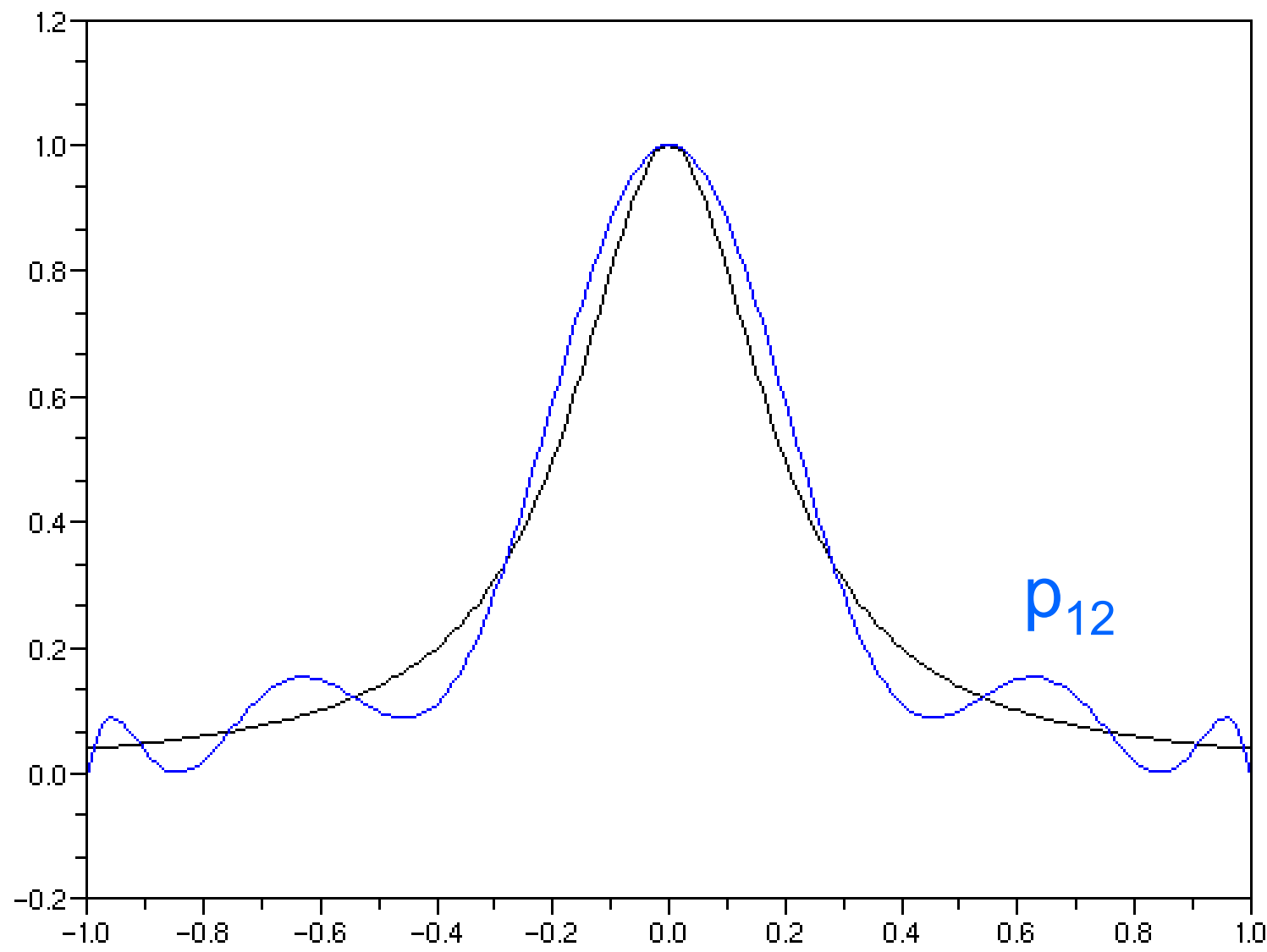
5 pontos de interpolação de Tchebyshev



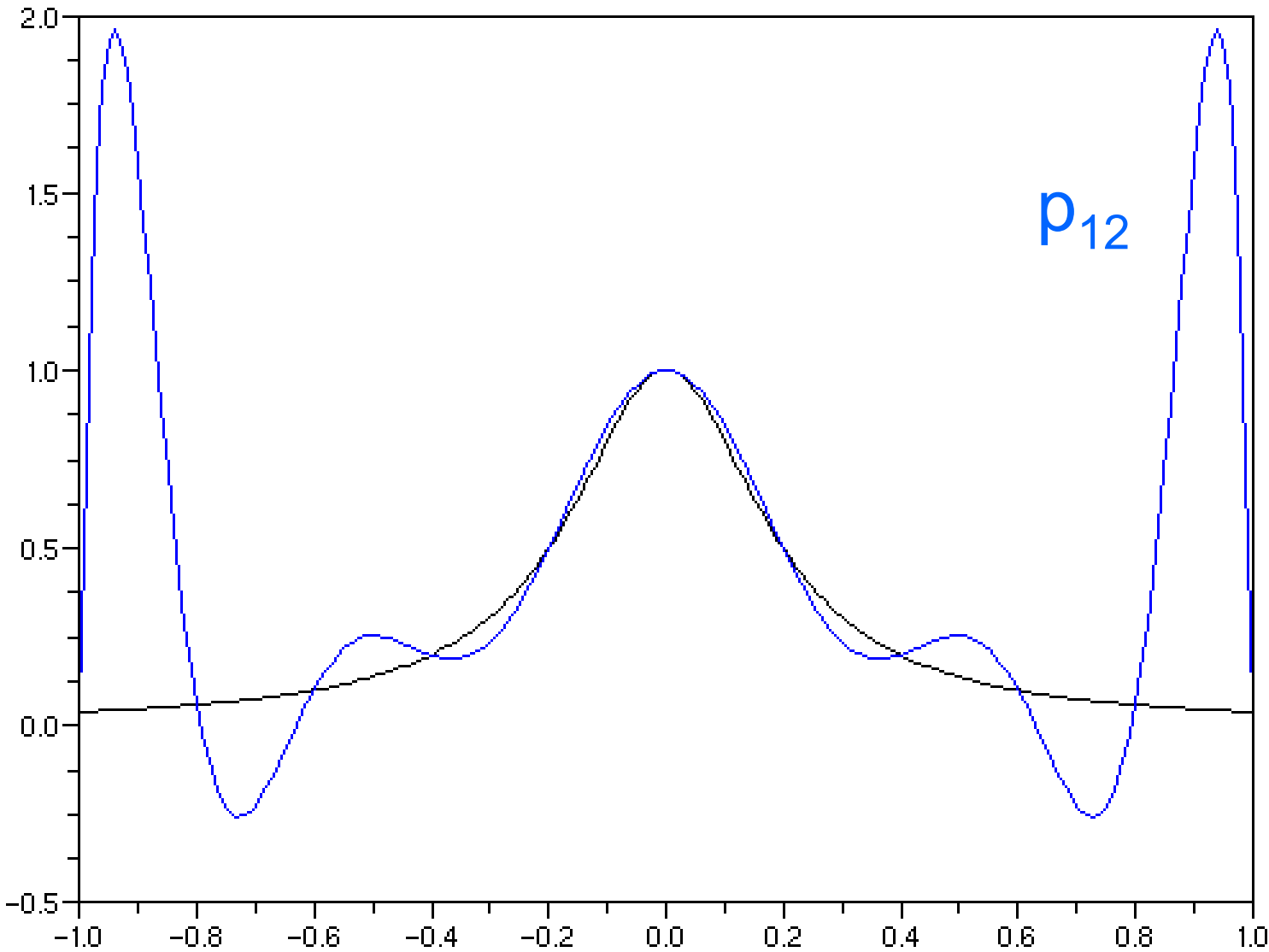
5 pontos de interpolação equiespaçados



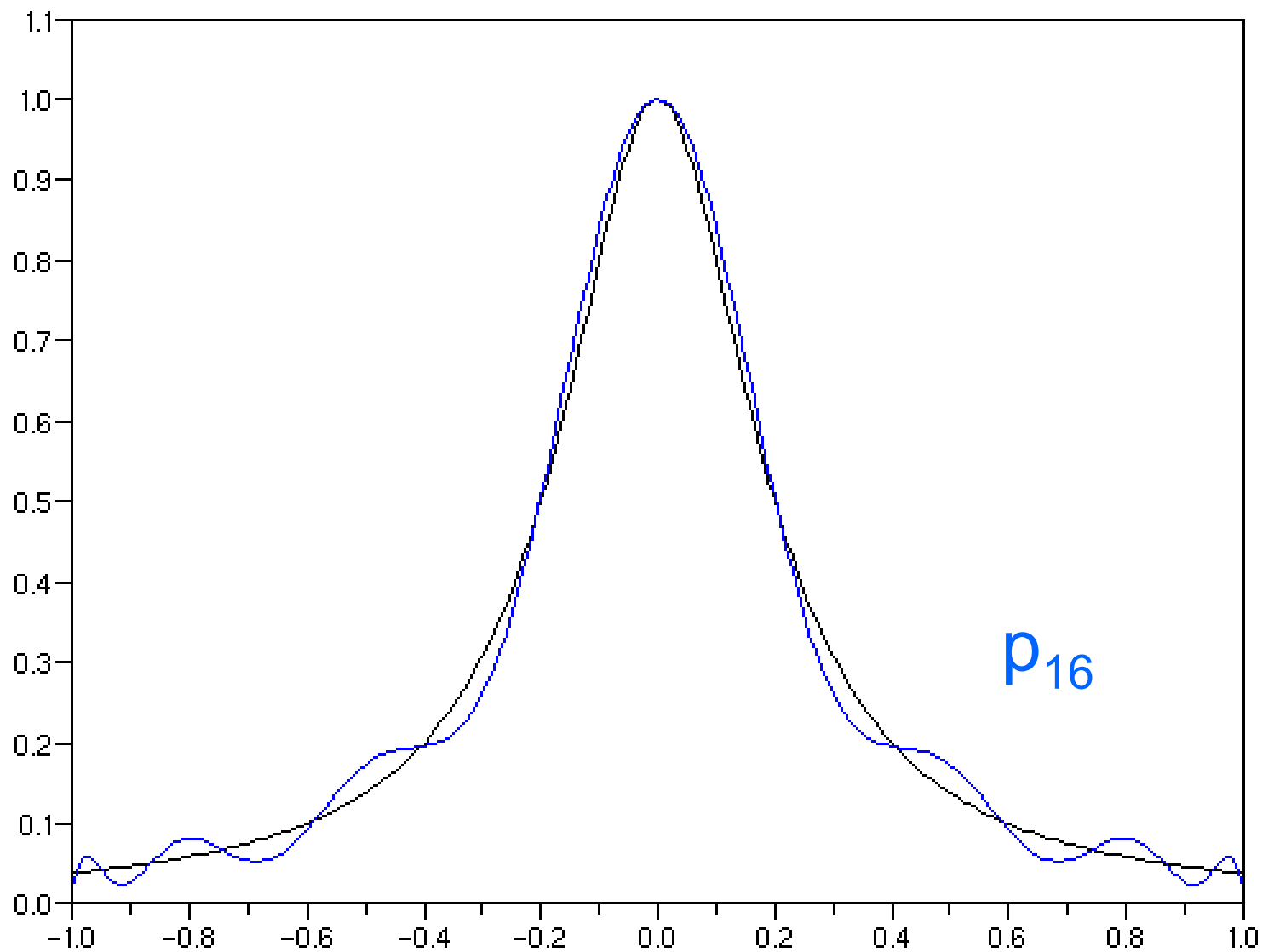
11 pontos de interpolação de Tchebyshev



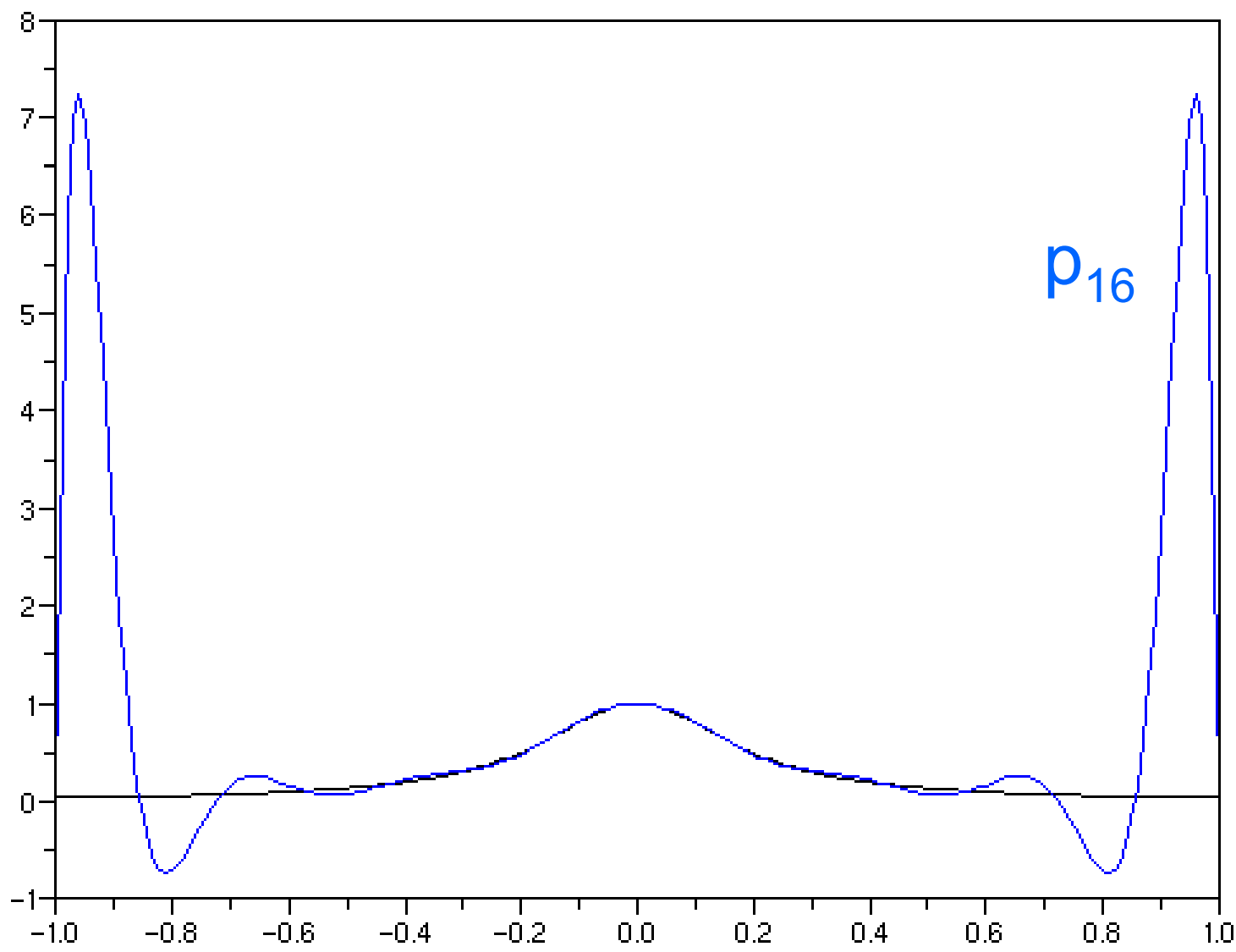
11 pontos de interpolação equiespaçados



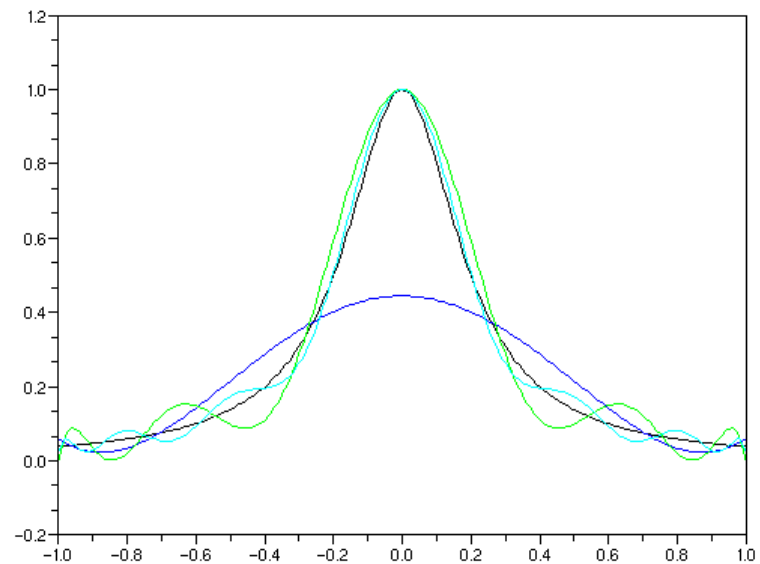
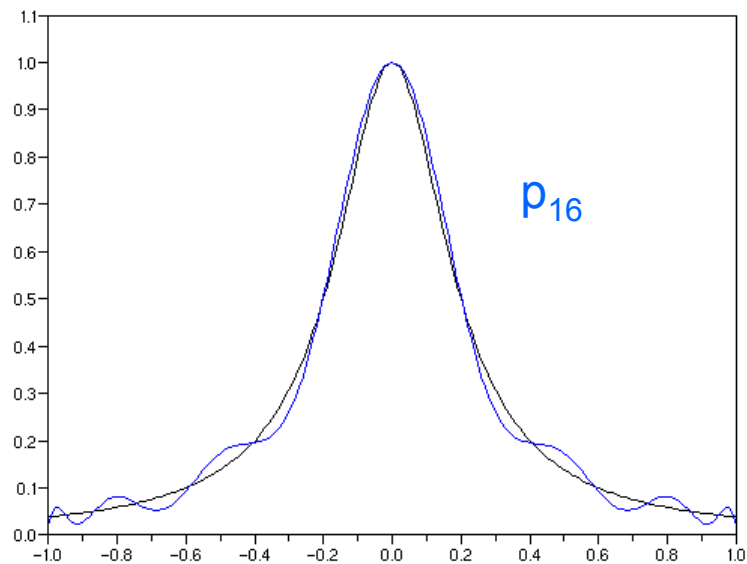
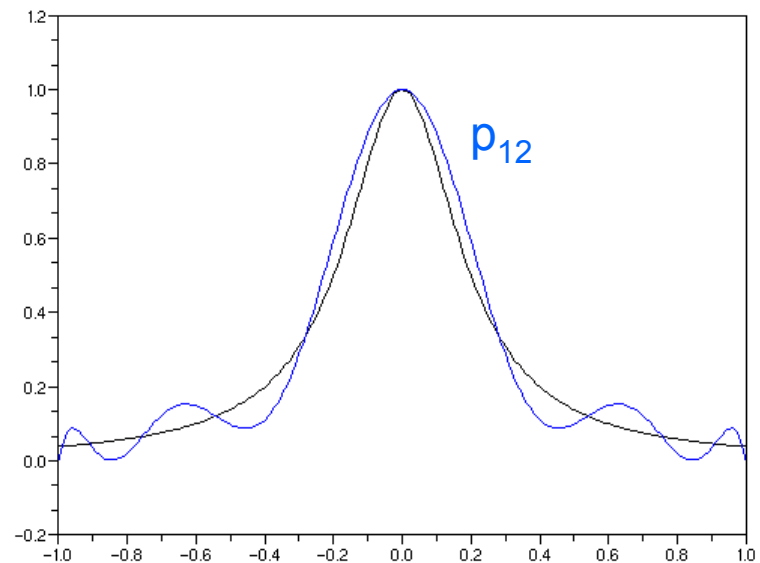
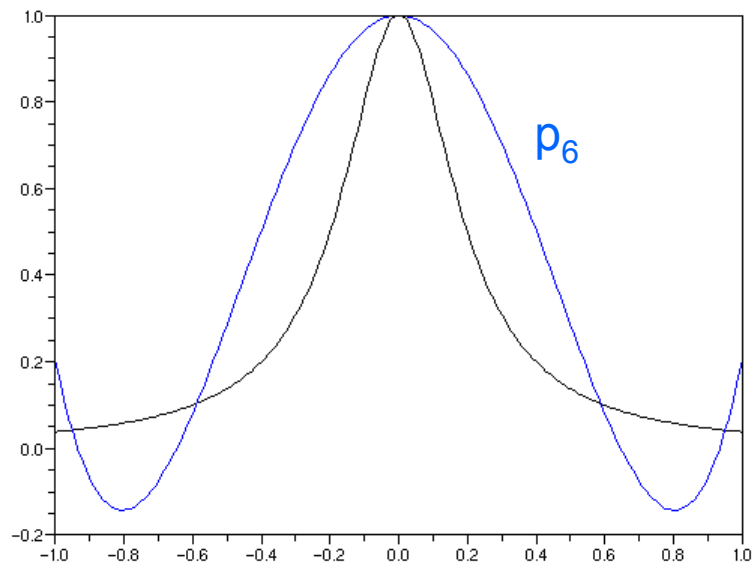
15 pontos de interpolação de Tchebyshev



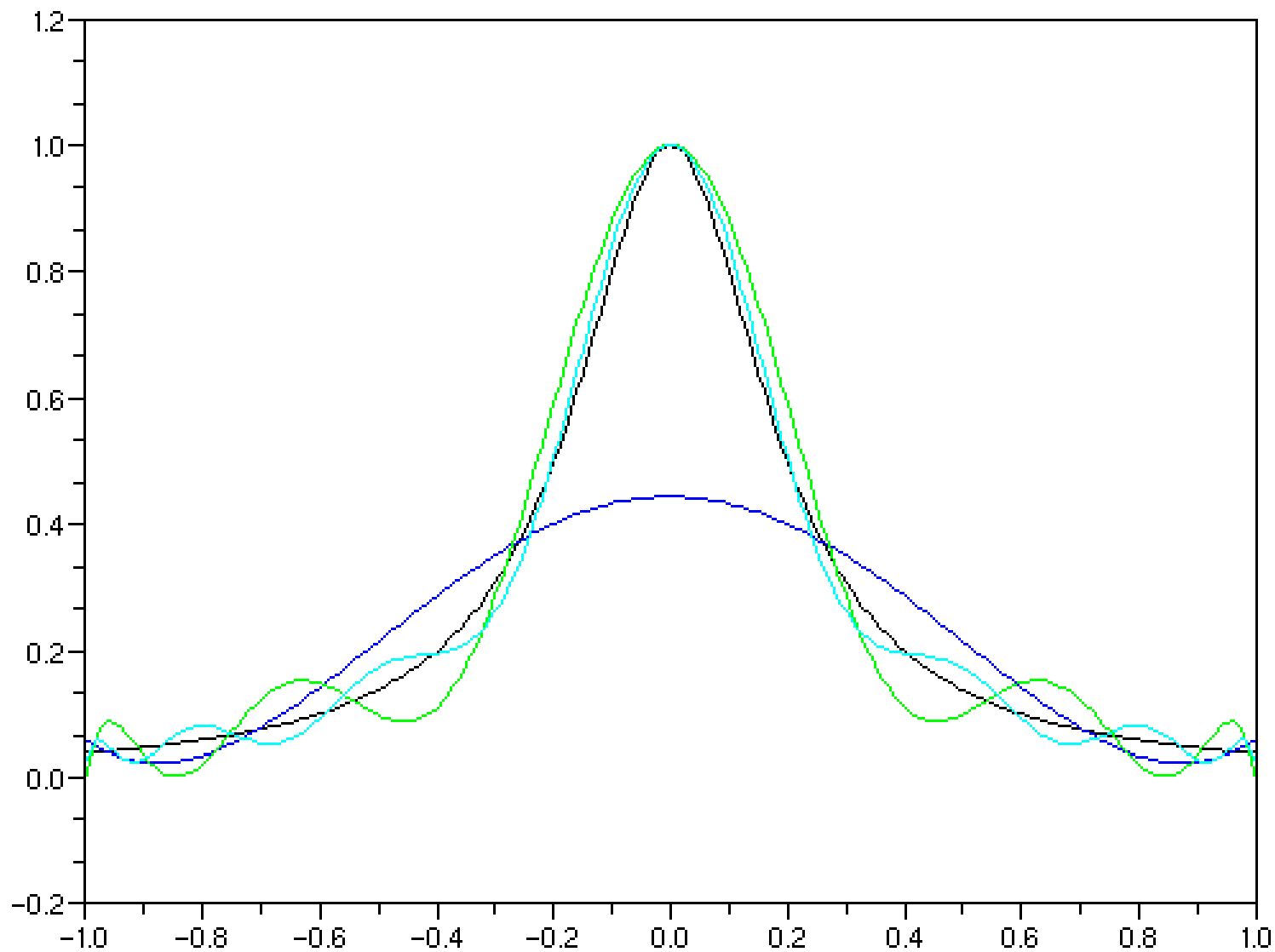
15 pontos de interpolação equiespaçados



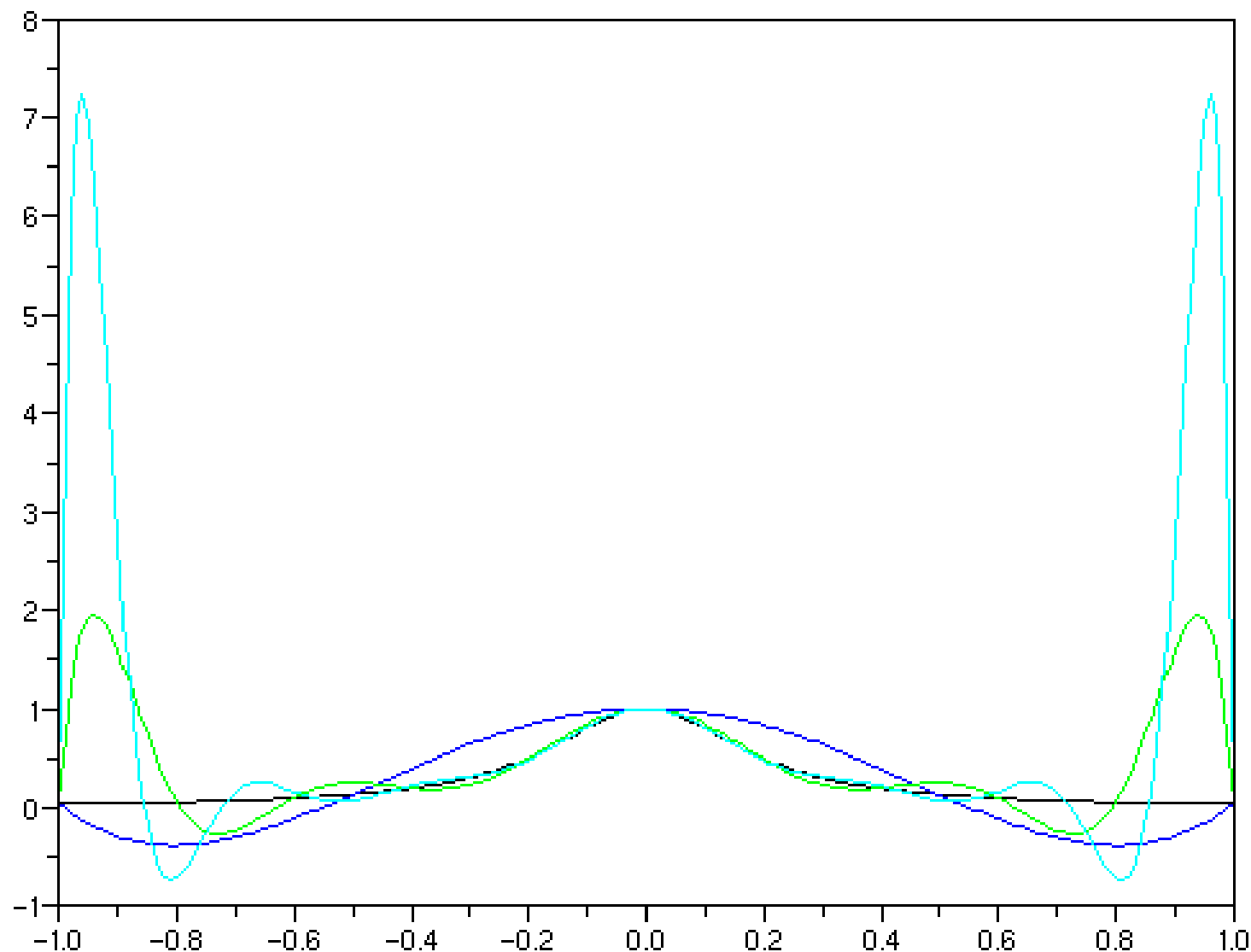
Pontos de interpolação de Tchebyshev

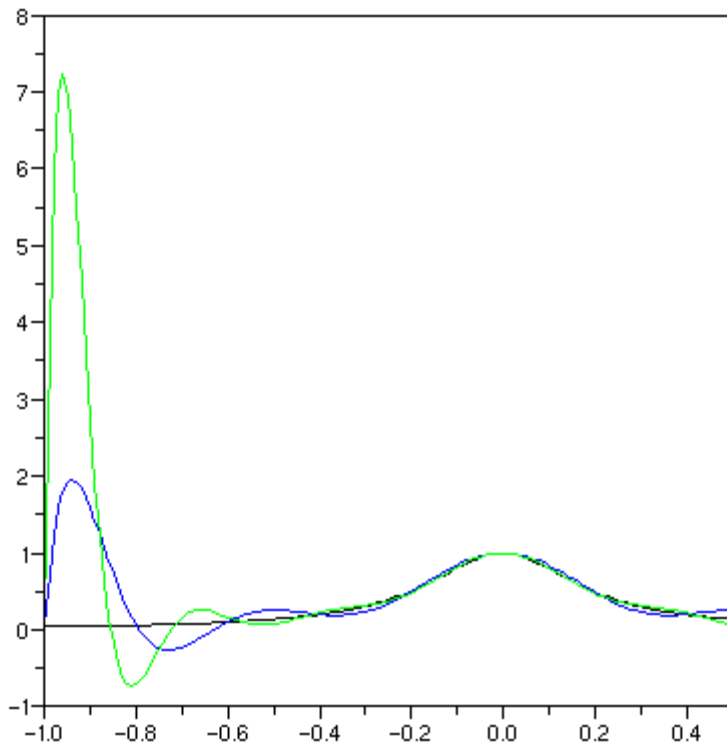


Interpolação em Pontos de Tchebyshev



Interpolação em Pontos Equiespaçados





**Interpolação em
Pontos
Equiespaçados**

Antonio Elias Fabris



**Interpolação em
Pontos de
Tchebyshev**

