

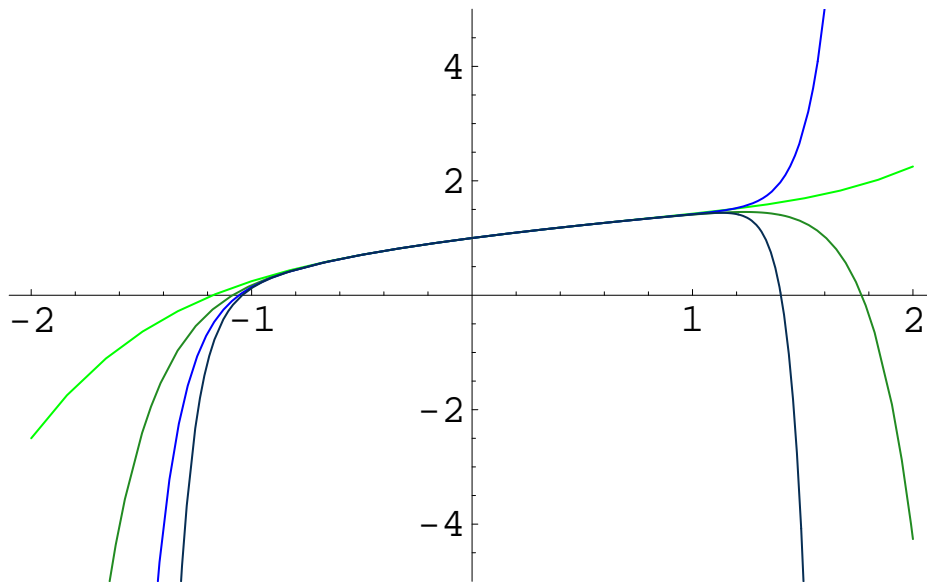
## Section 8.8: Binomial Series

These notes reflect material from our text, *Calculus, Concepts and Contexts, Second Edition*, by James Stewart, published by Brooks/Cole, Pacific Grove, CA, 2001.

*Key points from Stewart, Section 8.8: Area of a region bounded by the graphs of two functions.*

### Concepts

### Examples



*Fig. Taylor polynomial approximations to  $f(x) = \sqrt{1+x}$ .*

### Exercises

*Exercises for Section 8.8, p 625: 2, 4, 6, 8, 10, 13*