

Math Notes: Functions

September 21, 2024

Functions linear

1 Linear and Non Linear Functions

2 Graphs

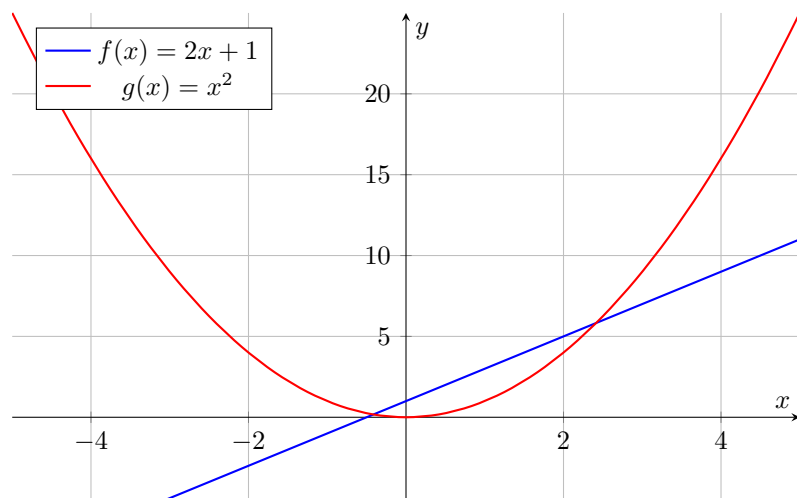


Figure 1: Comparison of a Linear Function $f(x) = 2x + 1$ and a Non-linear Function $g(x) = x^2$

- 3 Definitions**
- 4 Formulas and Equations**
- 5 Examples**
- 6 Practice Problems**