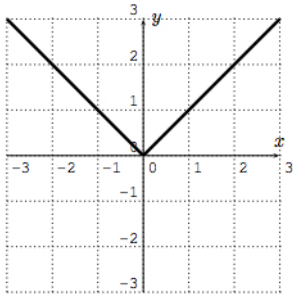




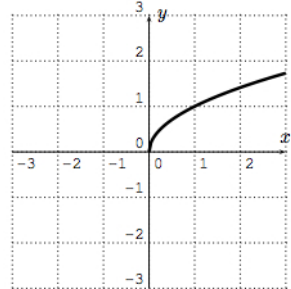
Basic graphs: These are the simplest, most basic examples of these types of functions

- Absolute value function  $y = |x|$



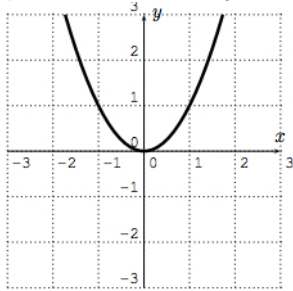
Domain:

- Square root function  $y = \sqrt{x}$



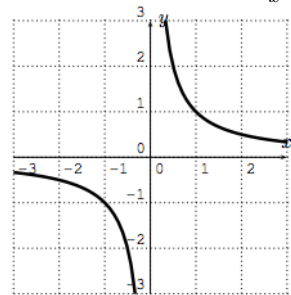
Domain:

- Quadratic function  $y = x^2$



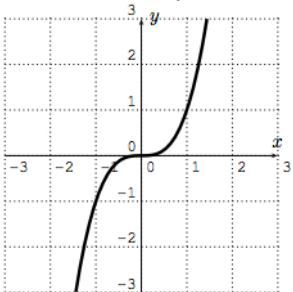
Domain:

- Rational function  $y = \frac{1}{x}$



Domain:

- Cubic function  $y = x^3$



Domain: