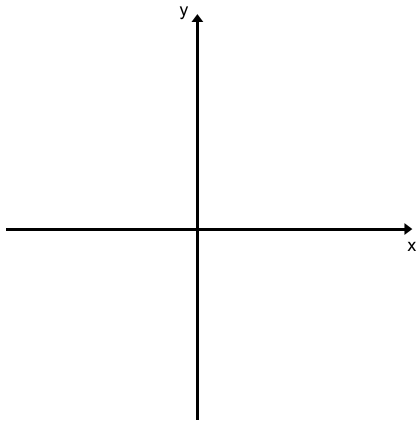


Parent natural base LOG Function
 $y = \ln(x)$

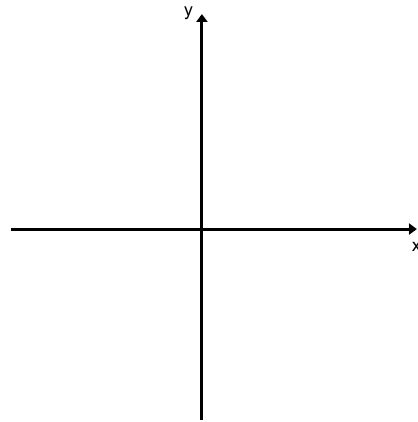


State the domain of this function TWO different ways

State the range of this function TWO different ways

EVEN ODD NEITHER

Parent Reciprocal Function
 $y = \frac{1}{x}$

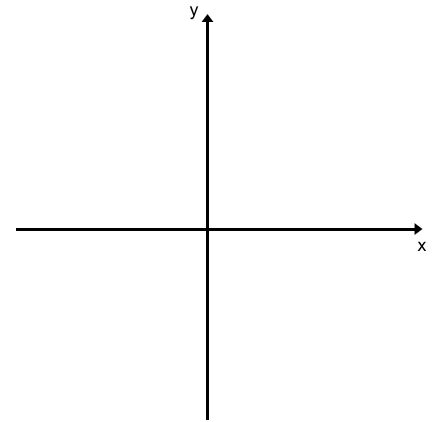


State the domain of this function TWO different ways

State the range of this function TWO different ways

EVEN ODD NEITHER

Parent Square Root Function
 $y = \sqrt{x}$



State the domain of this function TWO different ways

State the range of this function TWO different ways

EVEN ODD NEITHER

Briefly explain what ODD functions are.
Provide examples and support numerically and with proper mathematics vocabulary and symbol usage

Briefly explain what EVEN functions are.
Provide examples and support numerically and with proper mathematics vocabulary and symbol usage

Briefly explain what functions that are neither EVEN nor ODD functions are.
Provide examples and support numerically and with proper mathematics vocabulary and symbol usage