Evaluating Basic Functions - $f(x) = x^2$

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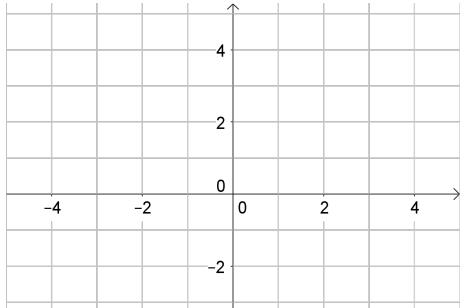
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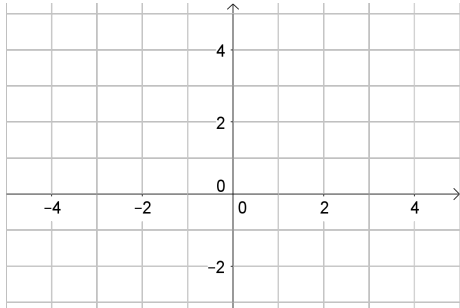$$f(x) = x^2$$

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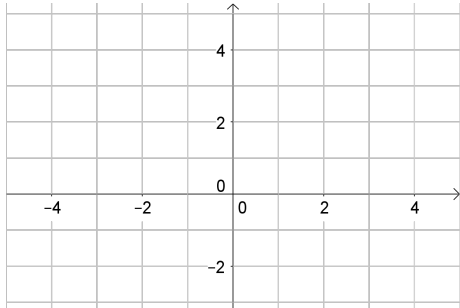We have learned a lot about linear functions: $f(x) = mx + b$
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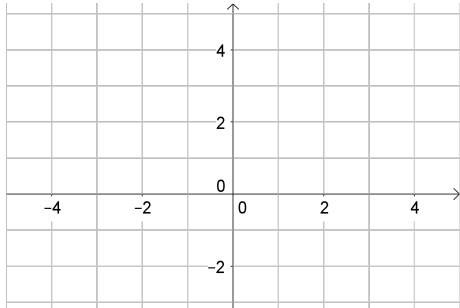Now we will start exploring to more interesting functions.
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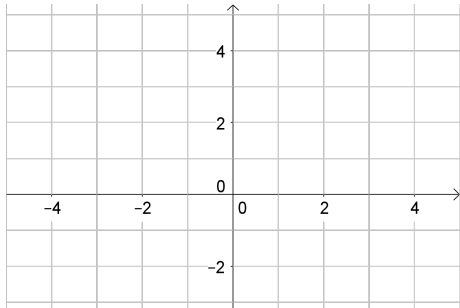Now we will start exploring to more interesting functions.
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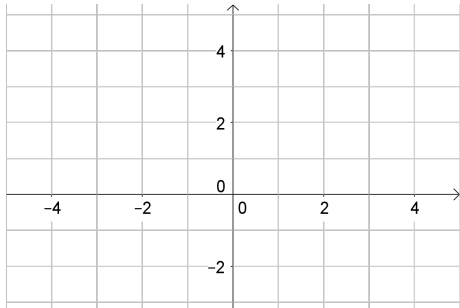Now we will start exploring to more interesting functions.
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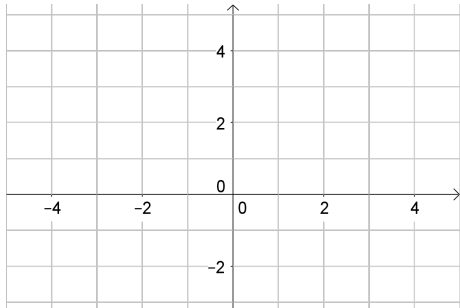Now we will start exploring to more interesting functions.
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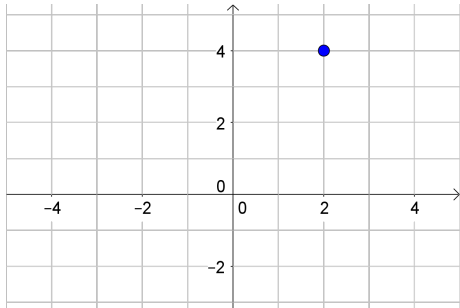Now we will start exploring to more interesting functions.
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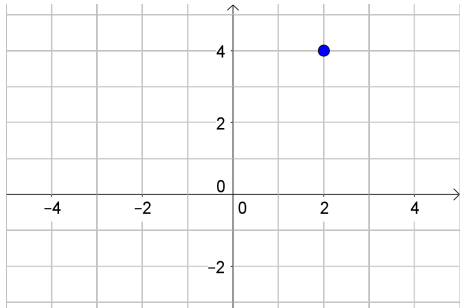Now we will start exploring to more interesting functions.

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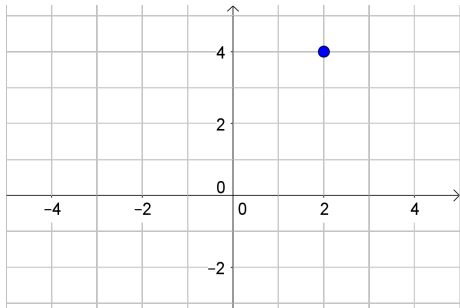Now we will start exploring to more interesting functions.
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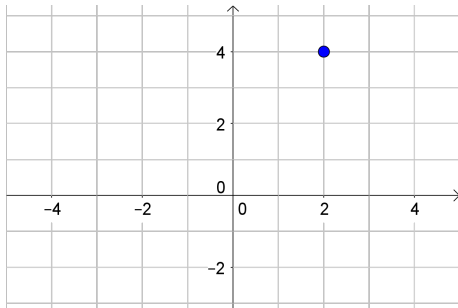We will start by graphing
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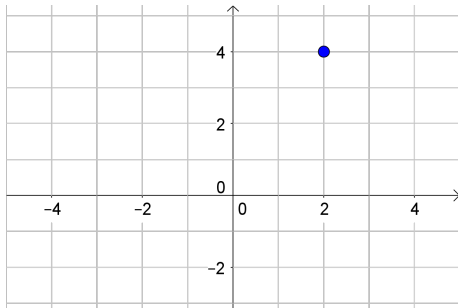We will start by graphing
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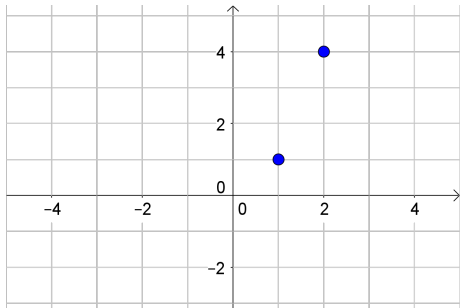
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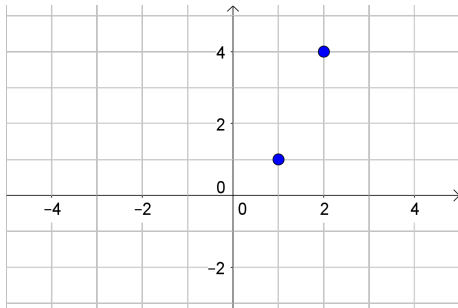We will start by graphing
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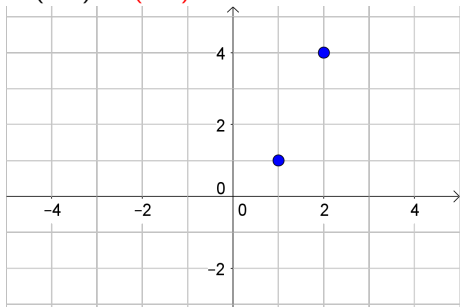We will start by graphing
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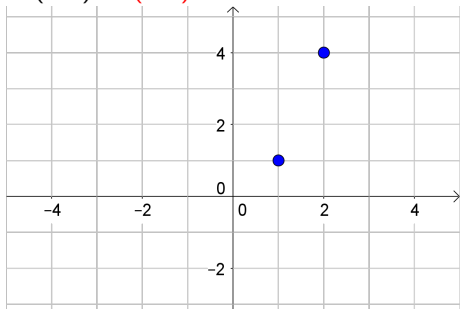We will start by graphing
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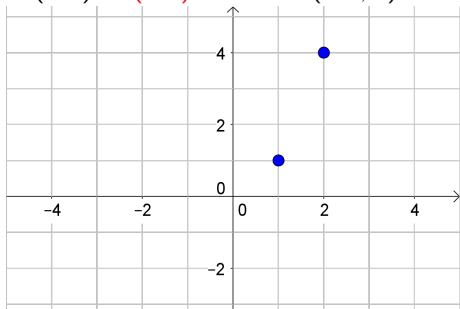We will start by graphing
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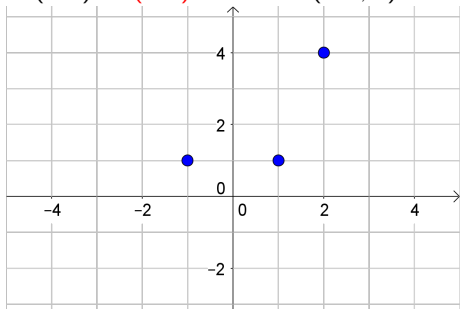We will start by graphing
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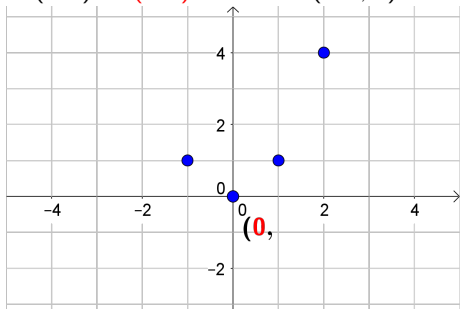We will start by graphing
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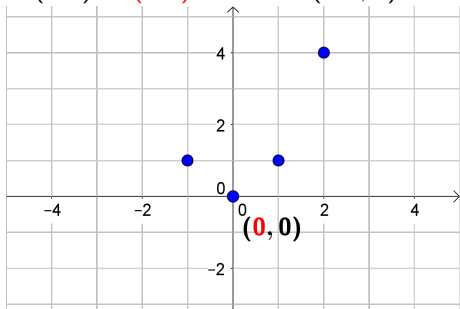We will start by graphing
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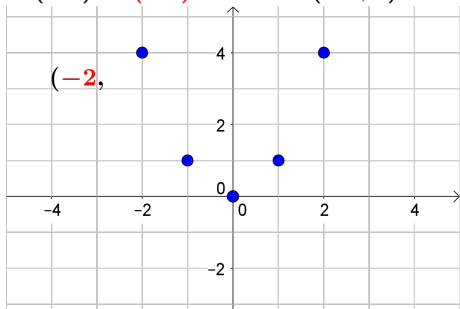We will start by graphing
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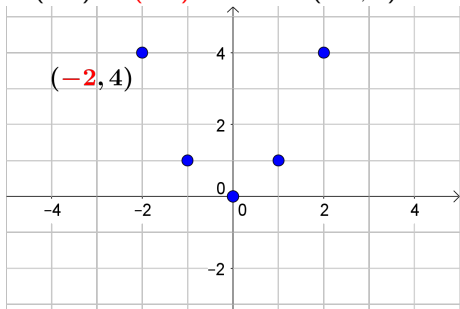We will start by graphing
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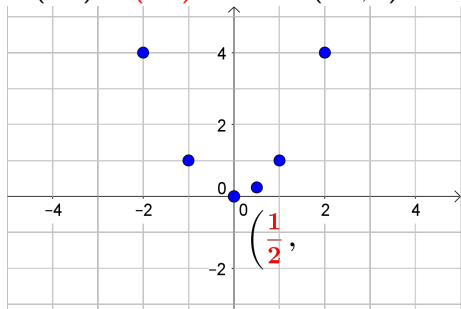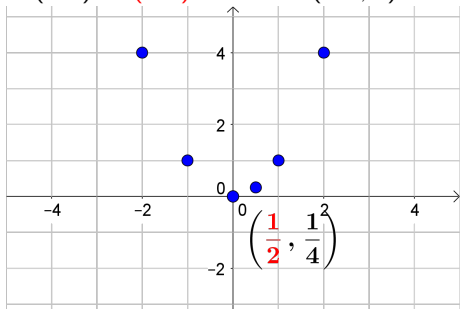We will start by graphing
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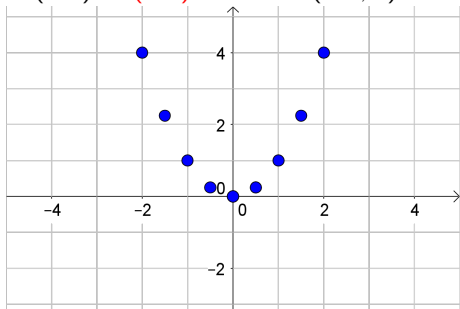We will start by graphing
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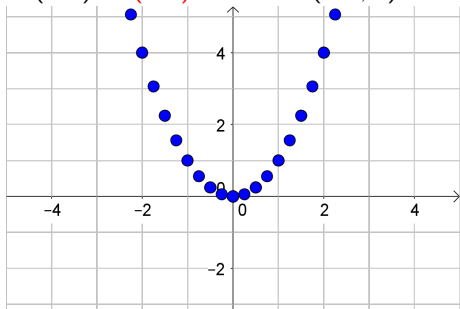We will start by graphing
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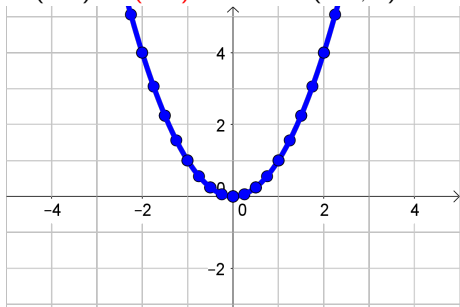We will start by graphing
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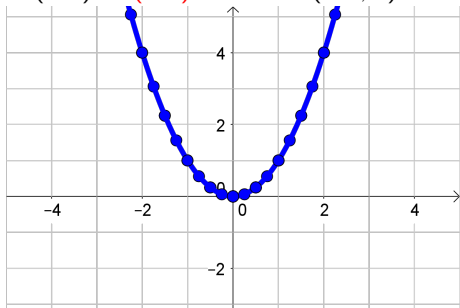We will start by graphing
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Note: This graph is symmetric across the $x-$axis