

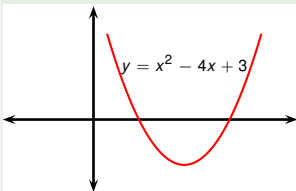
# Precalculus

## Solve a quadratic equation

Todor Milev

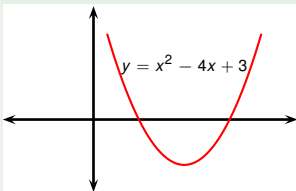
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## Example



Find the  $x$ -intercepts of  $x^2 - 4x + 3$ .

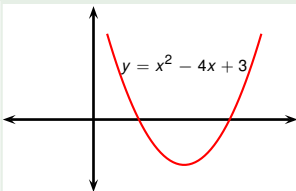
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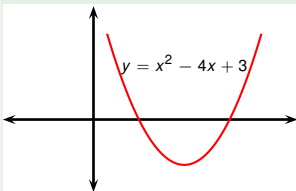
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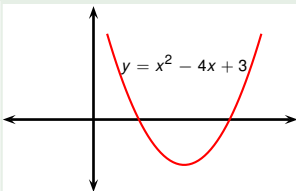
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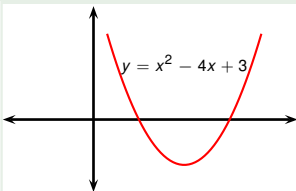
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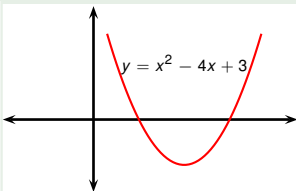
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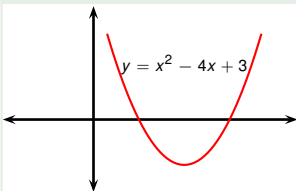


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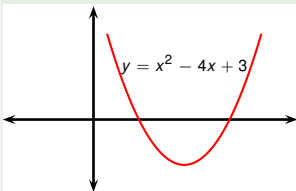
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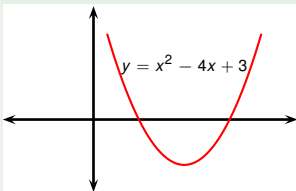
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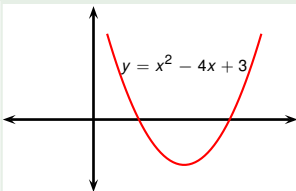
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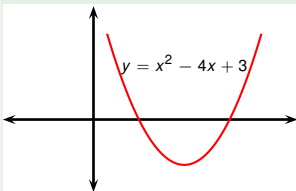
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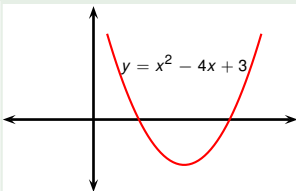
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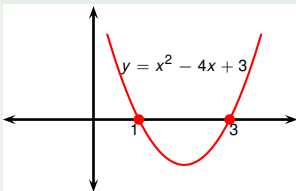
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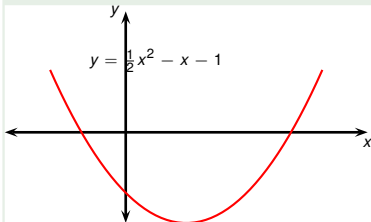
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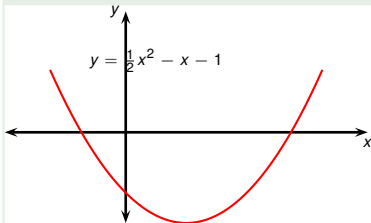
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Find the  $x$ -intercepts of  $\frac{x^2}{2} - x - 1$ .



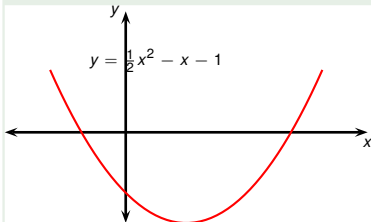
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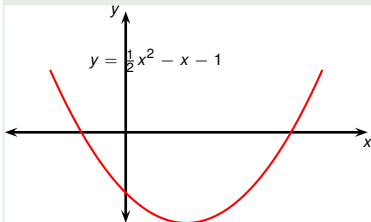
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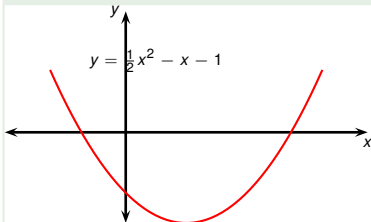
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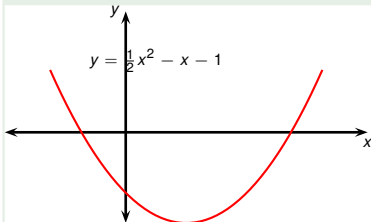
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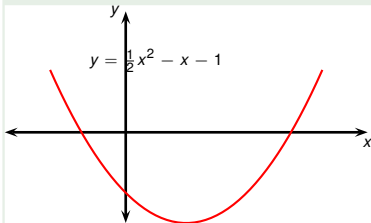
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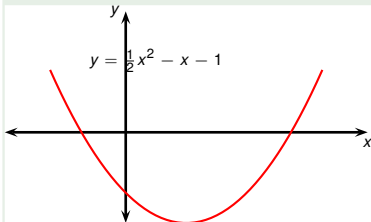
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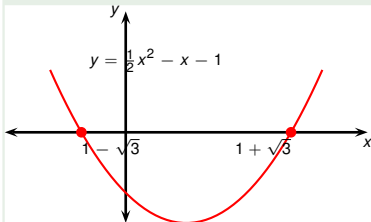
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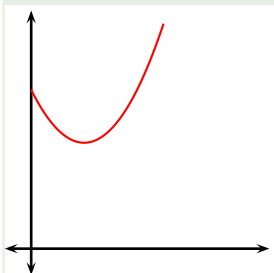


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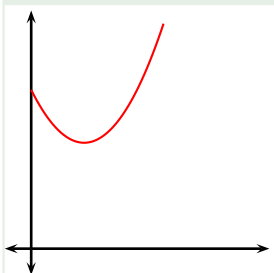


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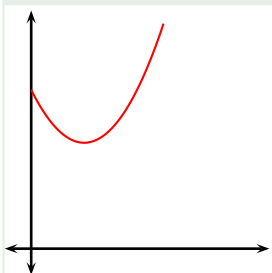
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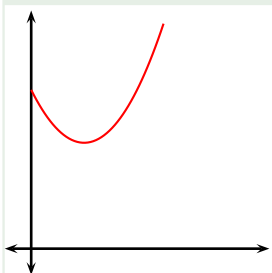
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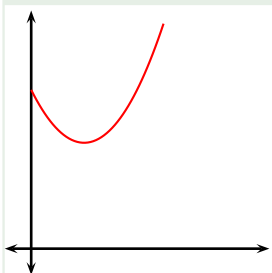
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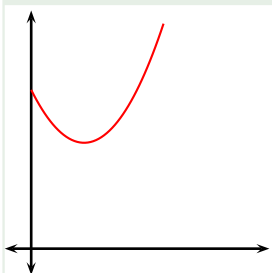
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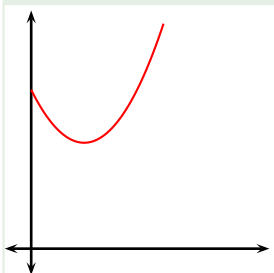
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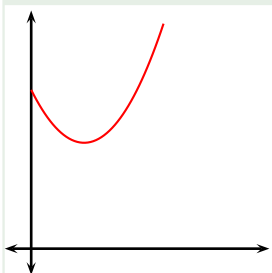
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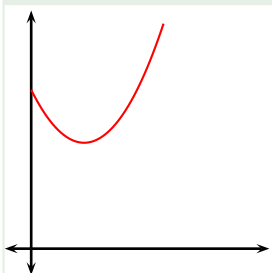


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