



Wolfram|Alpha Step-by-Step Solution

Wolfram|Alpha Input: $y^2 + y = x$ solve for y

STEP 1

Solve for y :

$$y^2 + y = x$$

Hint: Take one half of the coefficient of y and square it, then add it to both sides.

Add $\frac{1}{4}$ to both sides:

$$y^2 + y + \frac{1}{4} = x + \frac{1}{4}$$



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