

STEP 1

Simplify the following:
 $x^2 - 3x + 2$

STEP 2

The factors of 2 that sum to -3 are -1 and -2 .

Answer:

$(x-1)(x-2)$

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FROM THE MAKERS OF WOLFRAM LANGUAGE AND MATHEMATICA



$$\frac{\sqrt{3.01} - \sqrt{3}}{3.01 - 3}$$

-  NATURAL LANGUAGE

 MATH INPUT

 EXTENDED KEYBOARD

 EXAMPLES

 UPLOAD

 RANDOM

Input

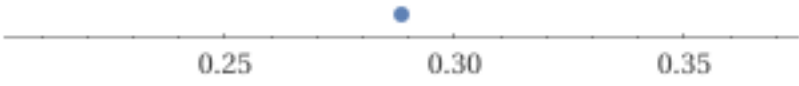
$$\frac{\sqrt{3.01} - \sqrt{3}}{3.01 - 3}$$

Result

0.288435...

More digits

Number line



Number name

zero point two eight eight four three four
nine seven two zero eight six nine nine four seven six

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POWERED BY THE **WOLFRAM LANGUAGE**

Related Queries:

= .0123456789...

= round to the nearest hundredth $(\sqrt{3.01} - \sqrt{3})/\cdots$

= $\{\sqrt{3.01} - \sqrt{3}, 1/(3.01 - 3)\}$ on the number line

= $\text{convergents}((\sqrt{3.01} - \sqrt{3})/(3.01 - 3), 20)$

= continued fraction $(\sqrt{3.01} - \sqrt{3})/(3.01 - 3)$



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