UPGRADE TO PRO ~

APPS ~

**TOUR** 

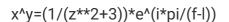
Sign in



## Wolfram|Alpha está disponible en español

¡Pruébelo ahora!

















Assuming i is a variable | Use i as the imaginary unit instead

Input

$$x^{y} = \frac{1}{z^{2} + 3} e^{i \times \pi/(f-l)}$$

Solutions

Approximate forms

$$x \neq 0, \quad z = -\frac{\sqrt{1 - 3e^{\frac{\int y \log(x) - \pi i - l y \log(x)}{f - l}}}}{\sqrt{\frac{\int y \log(x) - \pi i - l y \log(x)}{f - l}}}$$

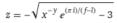
$$x \neq 0, \quad z = \frac{\sqrt{1 - 3e^{\frac{\int y \log(x) - \pi i - l y \log(x)}{\int - l}}}}{\sqrt{\frac{\int y \log(x) - \pi i - l y \log(x)}{\int - l}}}}$$

log(x) is the natural logarithm

Solutions for the variable

Approximate form



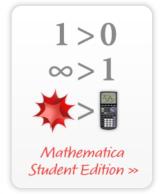


$$z = \sqrt{x^{-y} e^{(\pi i)/(f-l)} - 3}$$

Download Page

POWERED BY THE WOLFRAM LANGUAGE





Have a question about





Pro Web Apps Mobile Apps Products Business API & Developer Solutions

Resources & Tools About Contact Connect f 💆 t in

**⑤** English ∨ ©2022 Wolfram Alpha LLC Terms Privacy

**WOLFRAM** wolfram.com Wolfram Language Mathematica Wolfram Demonstrations Wolfram for Education MathWorld