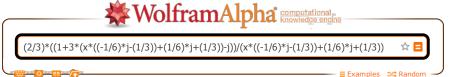
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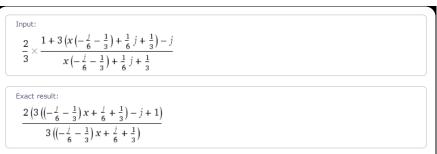
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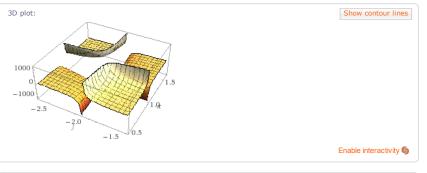
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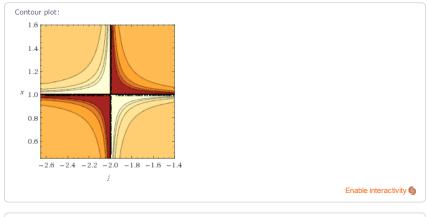
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= maximize (2 (1+3 (x...)
= d/dj ((2 (1+3 (x(j)...)
= (2 (1+3 (x (-j/6-1/...)
= w = z^3 vs w = z^4...)





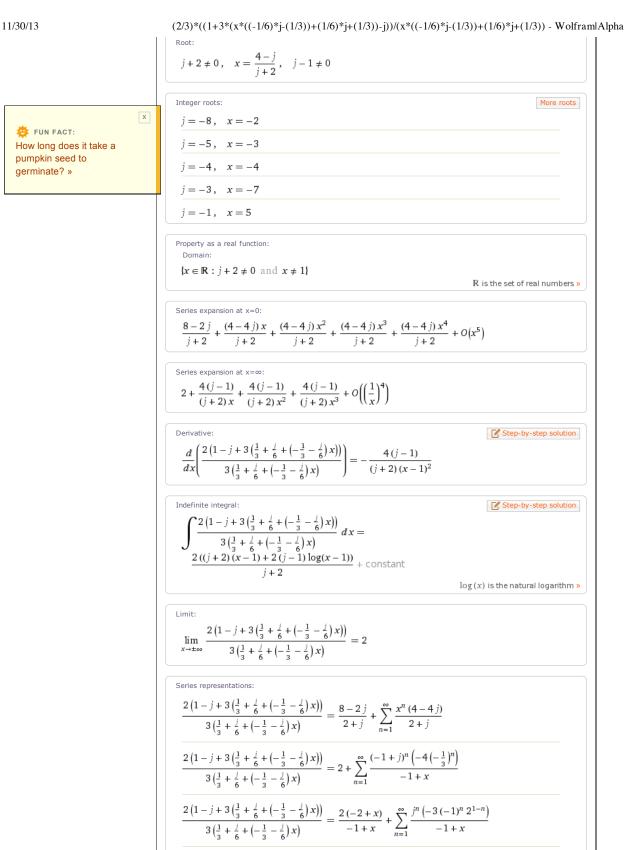




Alternate form assuming j and x are positive: $-\frac{2j}{3\left(\left(-\frac{j}{6}-\frac{1}{3}\right)x+\frac{j}{6}+\frac{1}{3}\right)} + \frac{2}{3\left(\left(-\frac{j}{6}-\frac{1}{3}\right)x+\frac{j}{6}+\frac{1}{3}\right)} + 2$



X





Standard computation time exceeded...

Try again with additional computation time »

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 $\frac{2\left(1-j+3\left(\frac{1}{3}+\frac{j}{6}+\left(-\frac{1}{3}-\frac{j}{6}\right)x\right)\right)}{3\left(\frac{1}{3}+\frac{j}{6}+\left(-\frac{1}{3}-\frac{j}{6}\right)x\right)} = \sum_{n=-\infty}^{\infty} \left(\left\{ \begin{array}{cc} 2 & n=0\\ \frac{4\left(-1+j\right)}{2+j} & n=-1 \end{array} \right\} (-1+x)^n \right.$

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