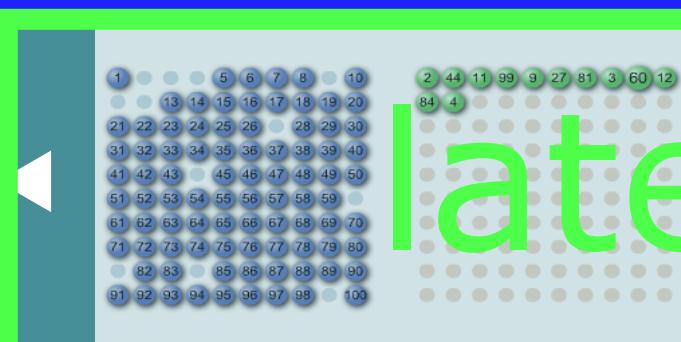


Latest

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Factors and Multiples

Factors and multiples give us a way to understand the internals of a number.



[more...](#)

feature



Iteration and Convergence

Convergence (sometimes referenced as C*) is the annual net.goth party run by and for members of the alt.gothic and alt.gothic.fashion newsgroup, and other related Usenet newsgroups.

Started in 1995, it is a chance for net.goths and others who normally only meet on the Internet to come together in real life.

Related

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More on net.goths from the NRICH archive here:

- [Net.goths go spiral](#)
- [The inner goth product](#)
- [Gothic space time](#)

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features

Pythagorean Fibs

Stage: 5 Challenge Level: ★★

What have Fibonacci numbers got to do with Pythagorean triples?



Fibonacci Fashion

Stage: 5 Challenge Level: ★★

What have Fibonacci numbers to do with solutions of the quadratic equation $x^2 - x - 1 = 0$?



Plus or Minus

Stage: 5 Challenge Level: ★★★

Make and prove a conjecture about the value of the product of the Fibonacci numbers $F_{n+1}F_{n-1}$.

feature

Quickies

Plaiting and Braiding

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