



Math for the people, by the people.

# Ronald Graham

Canonical name	RonaldGraham
Date of creation	2013-03-22 16:50:02
Last modified on	2013-03-22 16:50:02
Owner	Mravinci (12996)
Last modified by	Mravinci (12996)
Numerical id	4
Author	Mravinci (12996)
Entry type	Biography
Classification	msc 01A60
Classification	msc 01A61
Classification	msc 01A65
Synonym	Ronald Lewis Graham
Synonym	Ron Graham

*Ronald Lewis Graham* (1935 - ) American mathematician and juggler, perhaps best known for Graham's number, husband of Fan Chung.

In 1962, Graham earned a Ph.D at the University of California-Berkeley. In 1972, he coauthored with Erdős a paper on the sums of terms of the Fibonacci sequence in the *Fibonacci Quarterly*, giving him an <http://planetmath.org/ErdHosNumber> number of 1. His most famous paper, however, came in 1977. Concerning itself with Ramsey theory, the paper gave a spectacularly large upper bound on the solution to one of the problems, which the *Guinness Book of World Records* acknowledged the next year as the largest number ever used in a professional mathematician's paper, which came to be known as Graham's number. (According to Wells, the solution could be as small as 6). Graham was president of the International Jugglers Union for a year.

## References

- [1] Wells, D. . *The Penguin Dictionary of Curious and Interesting Numbers*  
London: Penguin Group. (1987): 255 - 256