

# UK MATH CLUB

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Will speak on

## Some irrational numbers

A rational number is a number of the form  $p/q$  where  $p$  and  $q$  are whole numbers (and of course  $q \neq 0$ ). An irrational number is a number that is not rational. In this talk I will try to prove that several familiar numbers such as  $\sqrt{2}$  and  $e$  are irrational.

The talk will rely on techniques from second semester calculus.

4 pm, Monday,  
16 April 2001  
CB349

## Pizza and math!

<http://www.ms.uky.edu/~mathclub>