

Fibonacci numbers (AD 1200)

Glass

In the 13th century the Italian Leonardo Fibonacci investigated how the number of rabbits increased if:

- there is one pair of rabbits from the beginning
- rabbits become sexually mature at the age of two months
- every sexually mature pair of rabbits have two bunnys every month
- no rabbit dies

He arrived at what we today call the Fibonacci sequence:

1, 1, 2, 3, 5, 8, 13...