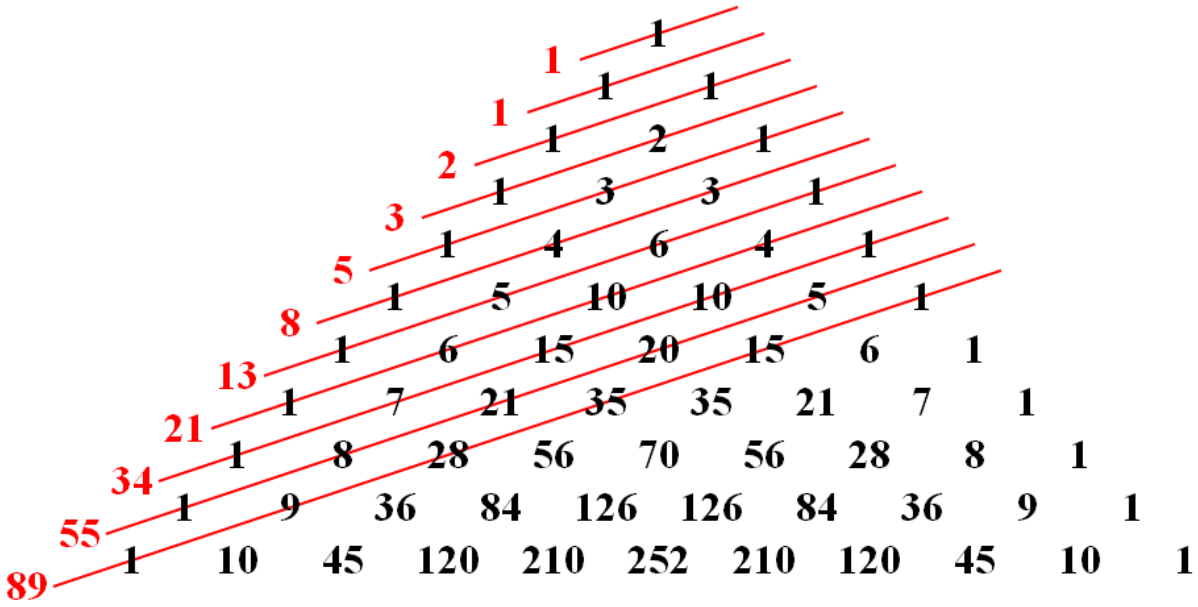
Fibonacci Numbers from Pascal's Triangle



The Fibonacci numbers are the sums of the "shallow" diagonals of Pascal's triangle.