

Fibonacci Numbers: The Computer Scientist's Way

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Mathematicians and Computer Scientists love Fibonacci numbers because they seem to be very easy, but they are related to many challenging topics. For instance, there are around 7300 items on Fibonacci numbers in the On-Line Encyclopedia of Integer Sequences® (OEIS® <https://oeis.org/>). We will discuss some properties, algorithms, complexities, programming, conjectures, and applications of Fibonacci numbers.