

$$(17) \quad r' = r - (s - 1) \quad ,$$

the enumeration $P(n, |p| \geq s, \leq r)$ is equal to $P(n' | p| \leq r')$.

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1. D. C. Fielder, "Partition Enumeration by Means of Simpler Partitions," Fibonacci Quarterly, Vol. 2, No. 2, pp 115—118, 1964.
2. G. Chrystal, Textbook of Algebra, Vol. 2 (Reprint) Chelsea Publishing Co., New York, N. Y., pp 555—565, 1952.
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DID YOU KNOW?

Prof. D. E. Knuth of California Institute of Technology is working on a 3-volume book, The Analysis of Algorithms, which has 39 exercises at the end of the section which introduces the Fibonacci Sequence. However, the Fibonacci Sequence occurs in many different places, both as an operational tool, or to serve as examples of good sequences and also bad sequences. He reports that there are at least 12 different algorithms directly or indirectly connected with the Fibonacci Sequence. In the age of computers, the Fibonacci Sequence is coming of age in many ways. This book will be a most welcome addition to the growing list of Fibonacci related books and articles.

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Prof. C. T. Long of Washington State University has written a very nice book, Elementary Introduction to Number Theory, 1965, Heath, Boston. It contains a good discussion of the Fibonacci Numbers in Chapter One and several Fibonacci Problems in Chapters I and II.

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