

ACKNOWLEDGMENT

This work has been carried out in the framework of an agreement between the Italian PT Administration (Istituto Superiore PT) and the Fondazione Ugo Bordoni.

REFERENCES

1. G. E. Andrews. "Some Formulae for the Fibonacci Sequence with Generalizations." *The Fibonacci Quarterly* **7.2** (1969):113-30.
2. P. Filipponi. "Waring's Formula, the Binomial Formula, and Generalized Fibonacci Matrices." *The Fibonacci Quarterly* **30.3** (1992):225-31.
3. D. V. Jaiswal. "On Polynomials Related to Chebyshev Polynomials of the Second Kind." *The Fibonacci Quarterly* **12.3** (1974):263-65.
4. R. S. Melham & A. G. Shannon. "On Reciprocal Sums of Second-Order Sequences." In *Applications of Fibonacci Numbers* **6**:355-64. Dordrecht: Kluwer, 1996.
5. P. Ribenboim. *The Book of Prime Number Records*. New York: Springer-Verlag, 1988.
6. J. Riordan. *Combinatorial Identities*. New York: Wiley, 1968.
7. N. Robbins. "A New Formula for Lucas Numbers." *The Fibonacci Quarterly* **29.4** (1991): 362-63.

AMS Classification Numbers: 05A19, 11B39



A LAYMAN'S VIEW

of

Music of the Spheres

by Albert V. Carlin

When I contemplate
 a page of symbols in mathematical array,
 symmetrical and beautiful,
 though I may not understand it all,
 my mind rejoices
 to think that here and now again
 the human mind has come so far.
 So far, to glimpse
 the wondrous order
 and balance of the Universe.

(Submitted by Herta T. Freitag, November 1997)

