Title: A note on speeding up exponentiation by precomputation

Author(s): Tamás Herendi

We analyse the lower bounds for the number of exponentiation necessary to compute the powers of a fixed member of an Abelian group and give a method for a reasonably fast powering by storing some previously computed powers.

Address:
Tamás Herendi
Faculty of Informatics
University of Debrecen
H-4010 Debrecen, P.O. Box 12
Hungary