


[DOWNLOAD](#)


## Opere (6 )

By -

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 52 pages. Original publisher: Moffett Field, Calif. : National Aeronautics and Space Administration, Ames Research Center ; Springfield, Va. : For sale by the National Technical Information Service, 1989 OCLC Number: (OCoLC)25332000 Subject: Vortex-motion. Excerpt: . . . When the motion finally does assume the long-term behavior, there is sudden change in the behavior a of the Lyapunov exponents ( fig. 6c ); the small, monotonically increasing, positive Lyapunov exponent begins to decrease, and the small negative Lyapunov exponent becomes more negative. It appears that the of these two exponents will eventually become negative, and, possibly, both of these coefficients sum by will become negative. Therefore, the long-term solution, predicted the Lyapunov exponents, lies as at most on a one-torus, and possibly is a fixed point. The large negative Lyapunov exponent becomes less negative, remains large. It is expected that once the contribution of the transient solution to the but sum Lyapunov exponents becomes less pronounced, the of the Lyapunov exponents will assume the t 2 behavior. Numerical and Long Time Series Error The previous computations for the large-forcing, large natural-frequency case indicate that at least two types...



[READ ONLINE](#)  
[ 4.08 MB ]

### Reviews

*An incredibly amazing ebook with perfect and lucid answers. It is written in basic terms and never difficult to understand. It's been written in an exceptionally basic way and it is only right after I finished reading this ebook in which in fact modified me, affect the way I really believe.*

-- **Beverly Hoppe**

*Extremely helpful for all class of individuals. Better than never, though I am quite late in start reading this one. I realized this publication from my I and dad suggested this ebook to discover.*

-- **Adela Schroeder II**