

A. This application was written by Frank Volkers. It was developed in support of the Integrated First-Year Curriculum in Science, Engineering, and Mathematics at Rose-Hulman Institute of Technology. This curriculum project is supported by the National Science Foundation, the General Electric Foundation, and Lilly Endowment, Inc. If you are interested in this or any other application written for the Rose-Hulman Institute of Technology First Year Integrated Curriculum, please contact us at **ifycsem@nextwork.rose-hulman.edu**. The following people are currently serving as professors for the curriculum and would welcome your comments and questions:

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- B. This application best fits in the mathematics category.
- C. *Limits* is an application designed to help students determine the limits of integration on double definite integrals. The user is given a selection of possible answers and is asked to determine the correct one. The order of integration may be switched and the summation can be displayed graphically through representative differential areas.

- D. This application is used as part of the Integrated First Year Curriculum in calculus classes.
- E. This application was developed under NeXTSTEP 2.1.
- F. This application requires no special installation.