
Hanoi

By: Larry Masinter (Masinter.pa@Xerox.com)

INTRODUCTION

Ancient graphics demo, upgraded to be idle hack. Adds Hanoi to list of idle displays.

OPERATION

(HANOI *NRINGS WINDOW FONT ONCE*)

[Function]

Will display in *WINDOW* (or *HANOIWINDOW*, created first time) a towers-of-hanoi problem and solve it. It periodically blocks so you can run it as a background process. *NRINGS* is the number of rings. If *NRINGS* is a list it is the labels printed on the rings in font *FONT*. It conforms to the window shape if you reshape it. It will run indefinitely unless *ONCE* is non-NIL.