Abstract

The Multibrots for Multicorns is given by the function $f(z) = z^n + c$, where $n$ and $c$ are constant. The given function is a modification of the classic Mandelbrot and Julia sets. The Multibrots for multicorn function has beautiful shapes with symmetry, along the real axis. In this paper, we have presented different characteristics of Multibrot function for Multicorns using superior iterates.

References


**Index Terms**

Computer Science

Applied Sciences

**Keywords**

Superior Multibrot  Tricon and Multicorns