

ELEMENTARY FRACTALS

PART III

EDGAR VALDEBENITO

ABSTRACT

This note presents a collection of elementary Fractals.

25-11-2018 13:15:09

Introduction

Ernst Schröder (1841 – 1902): Complex Iteration

Arthur Cayley (1821 – 1895):

The Newton – Fourier Imaginary Problem

Pierre Fatou (1878 – 1929): Holomorphic Dynamics

A Collection of Elementary Fractals

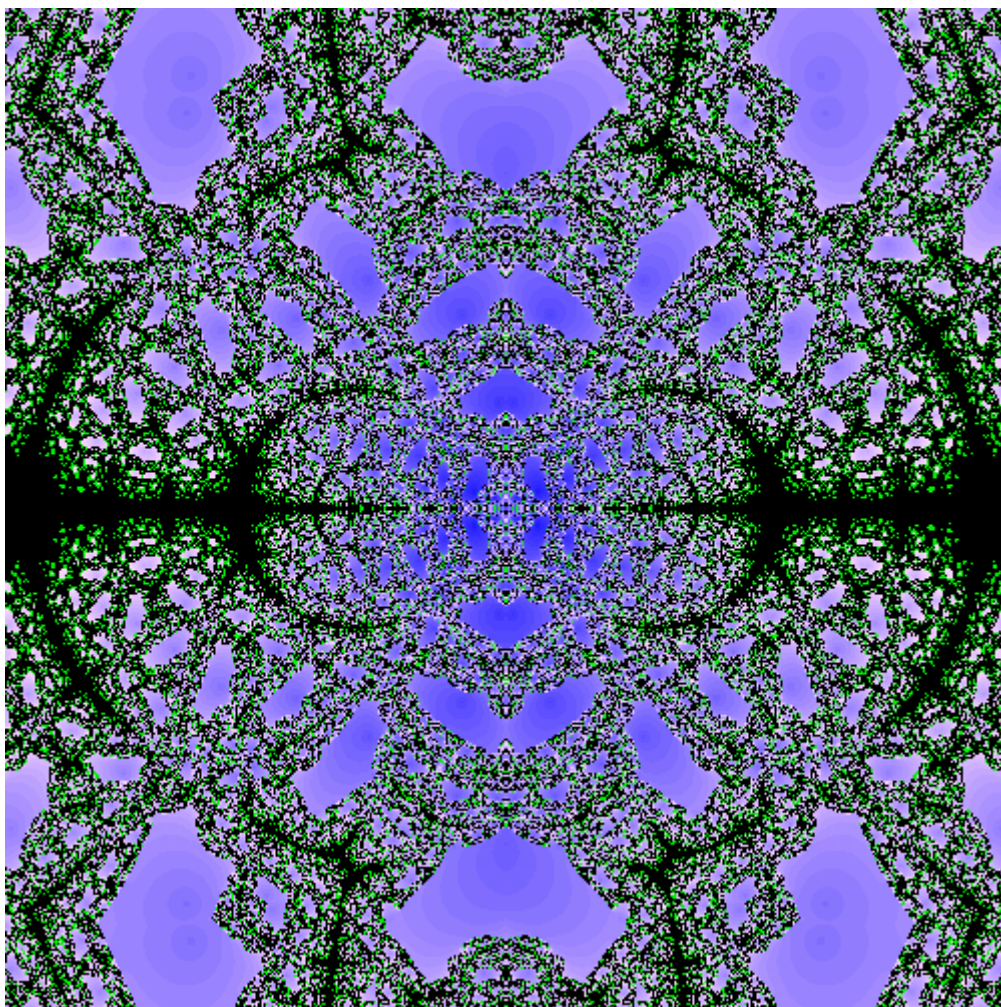


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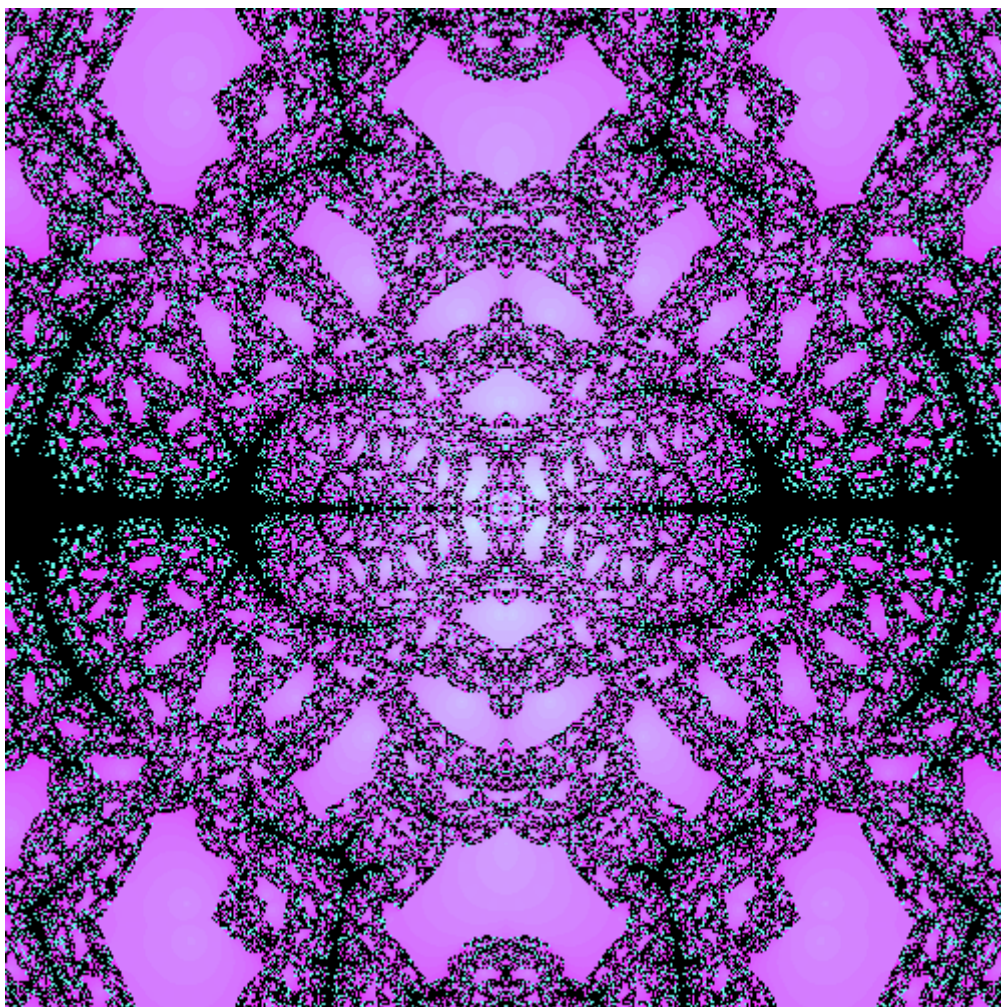


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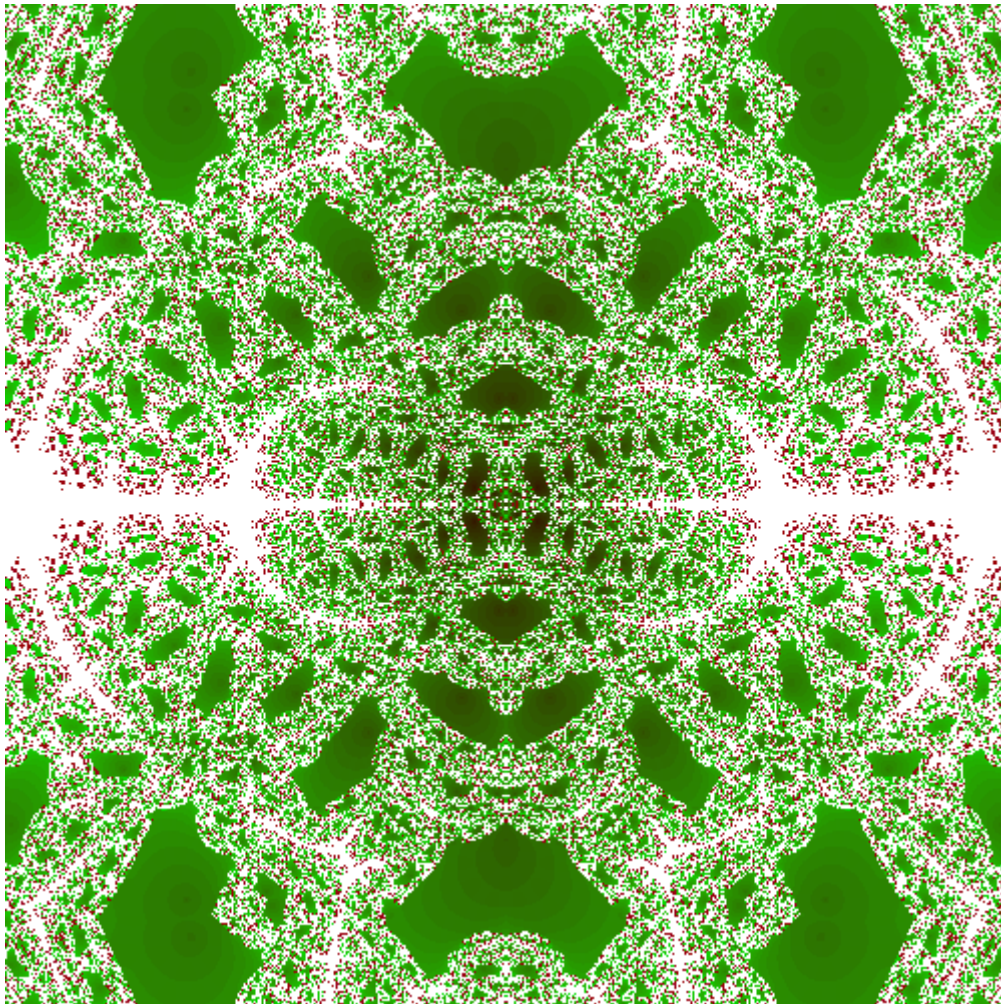


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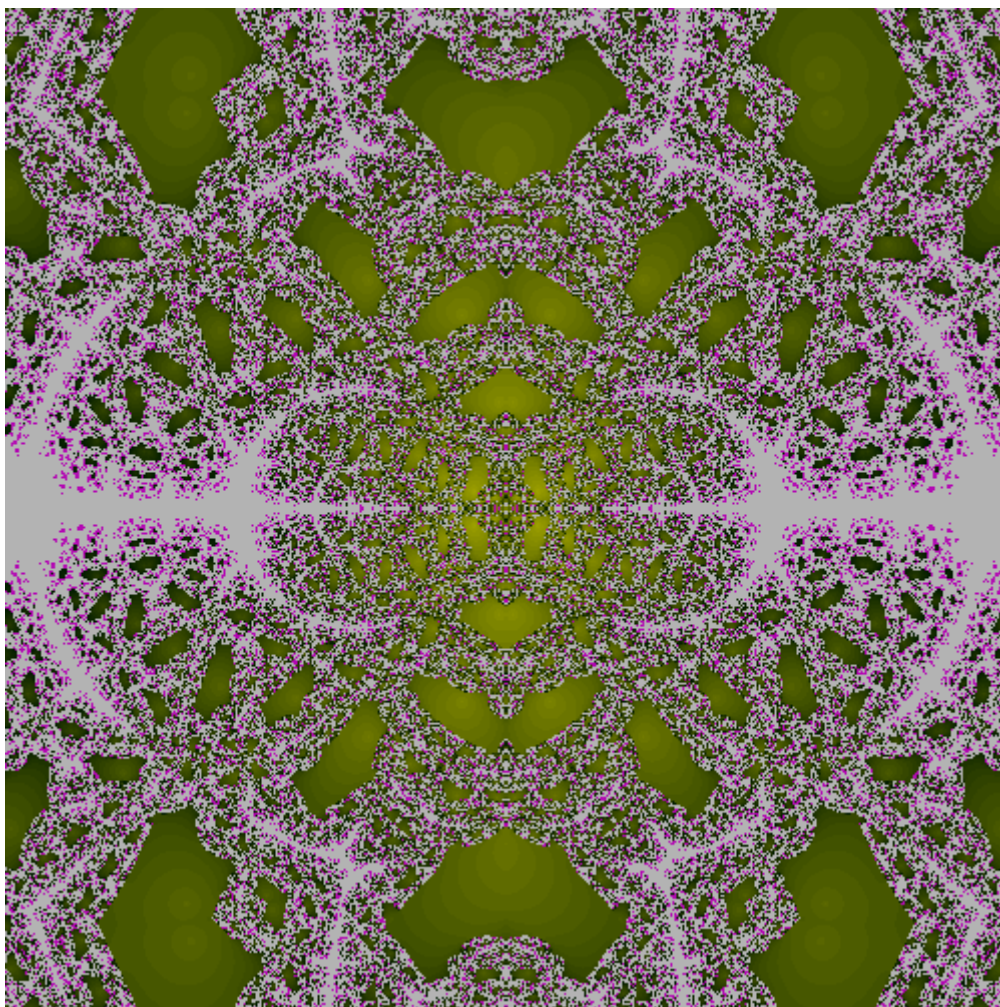


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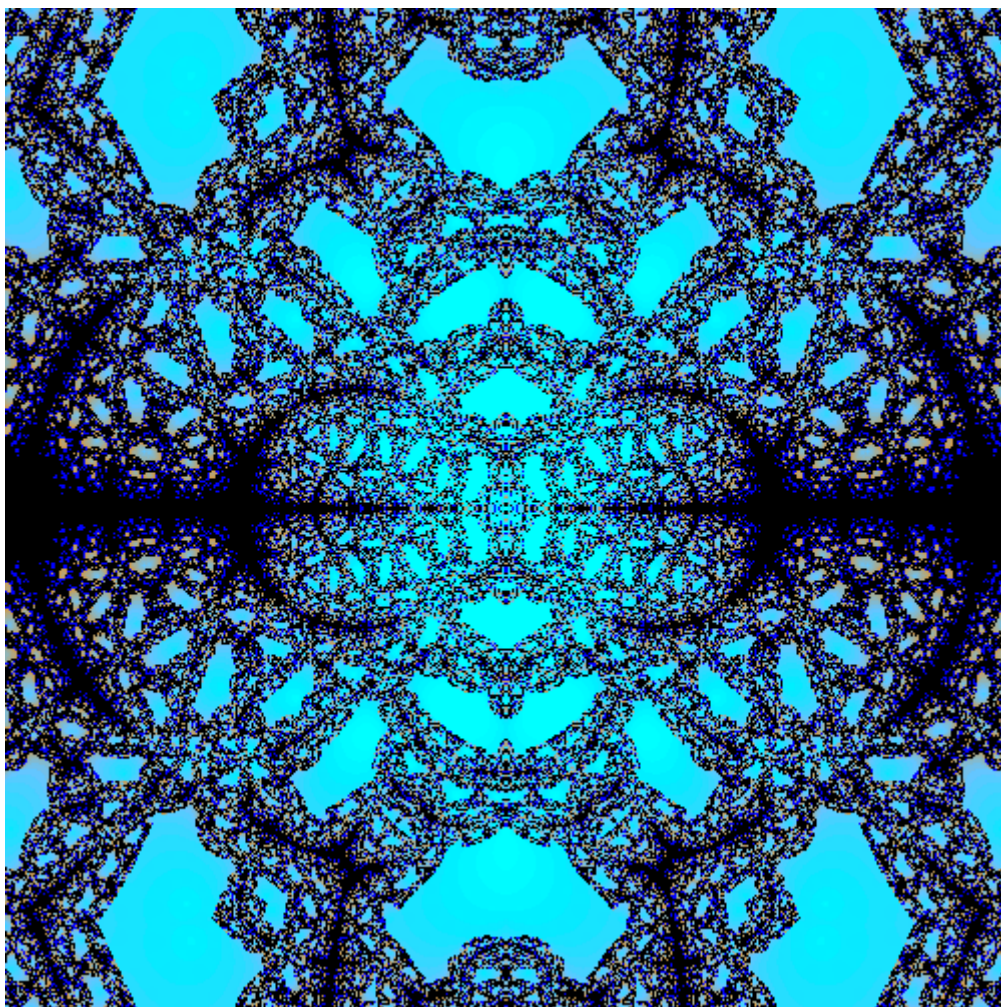


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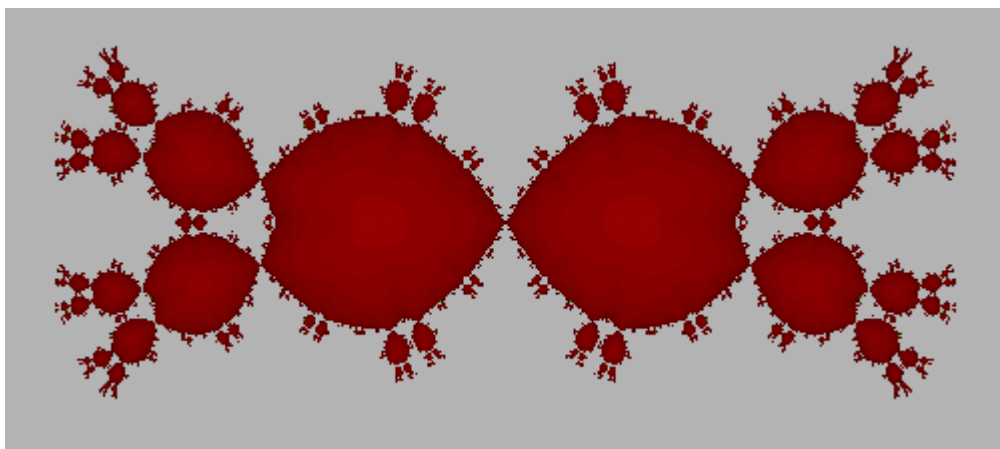
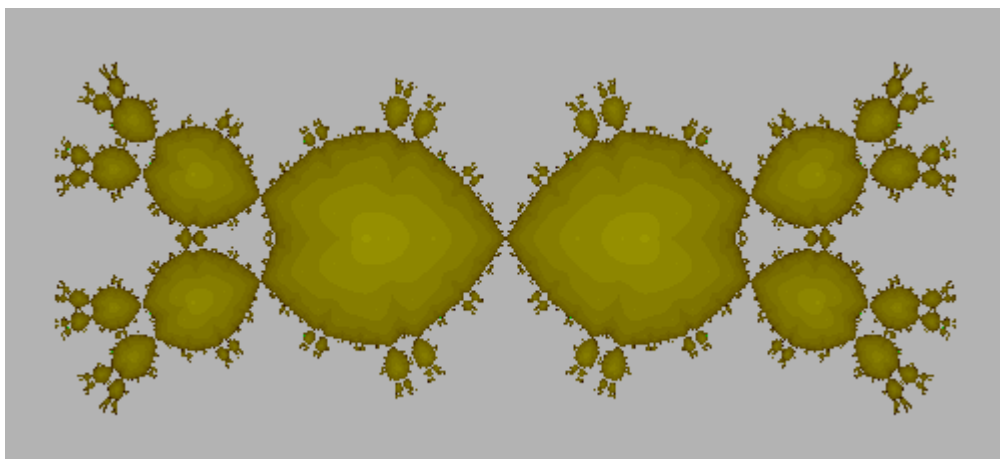


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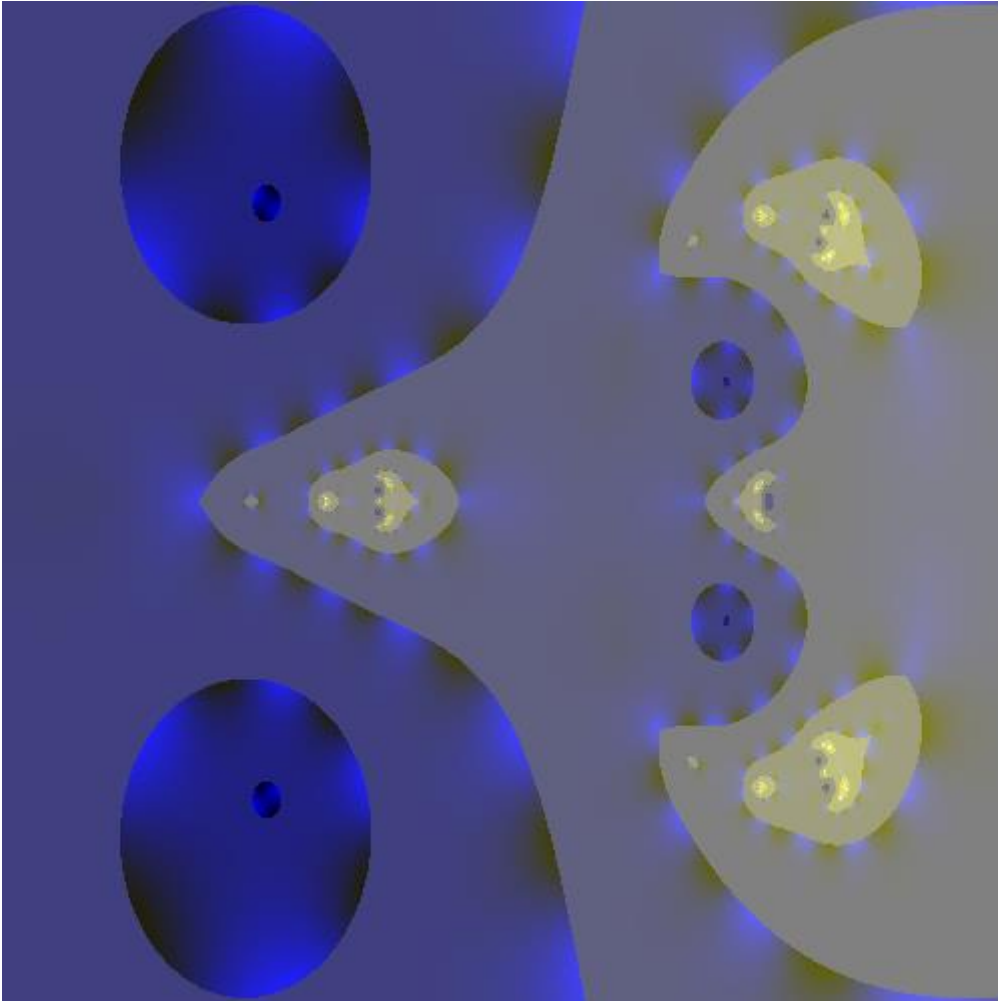


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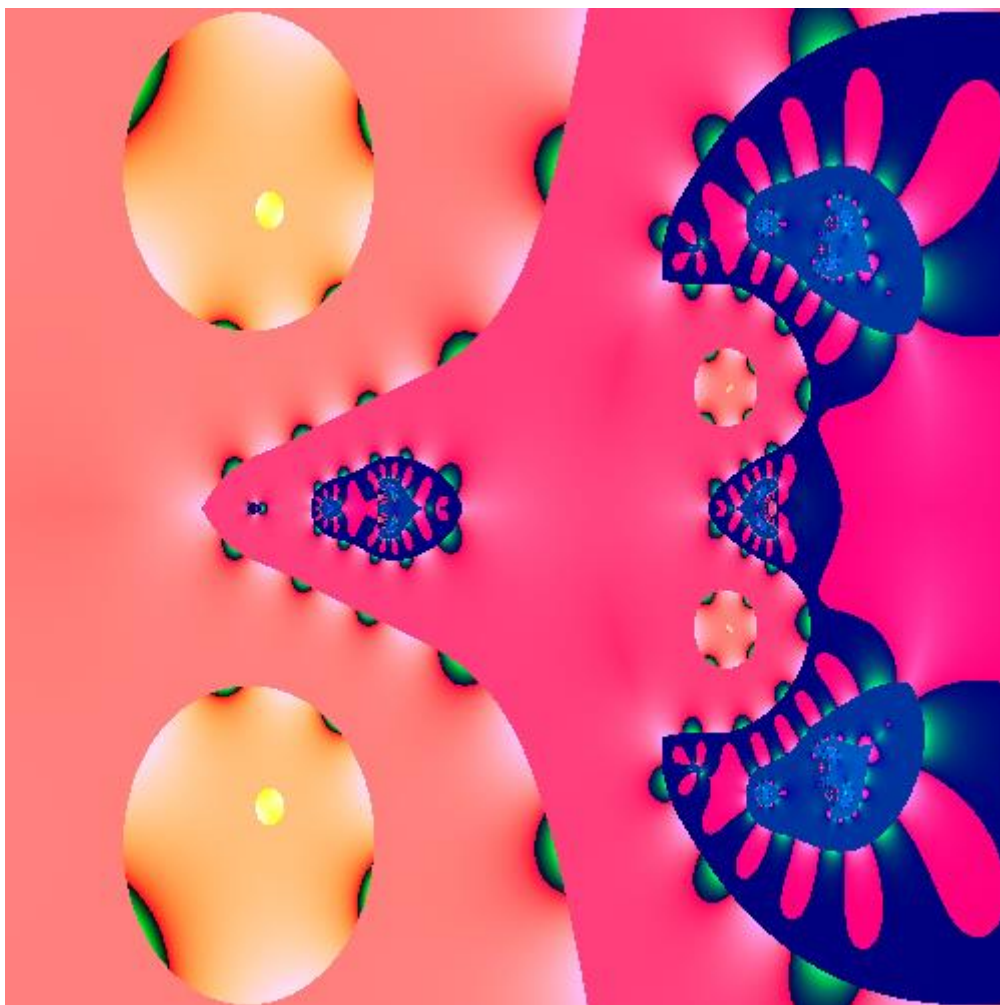


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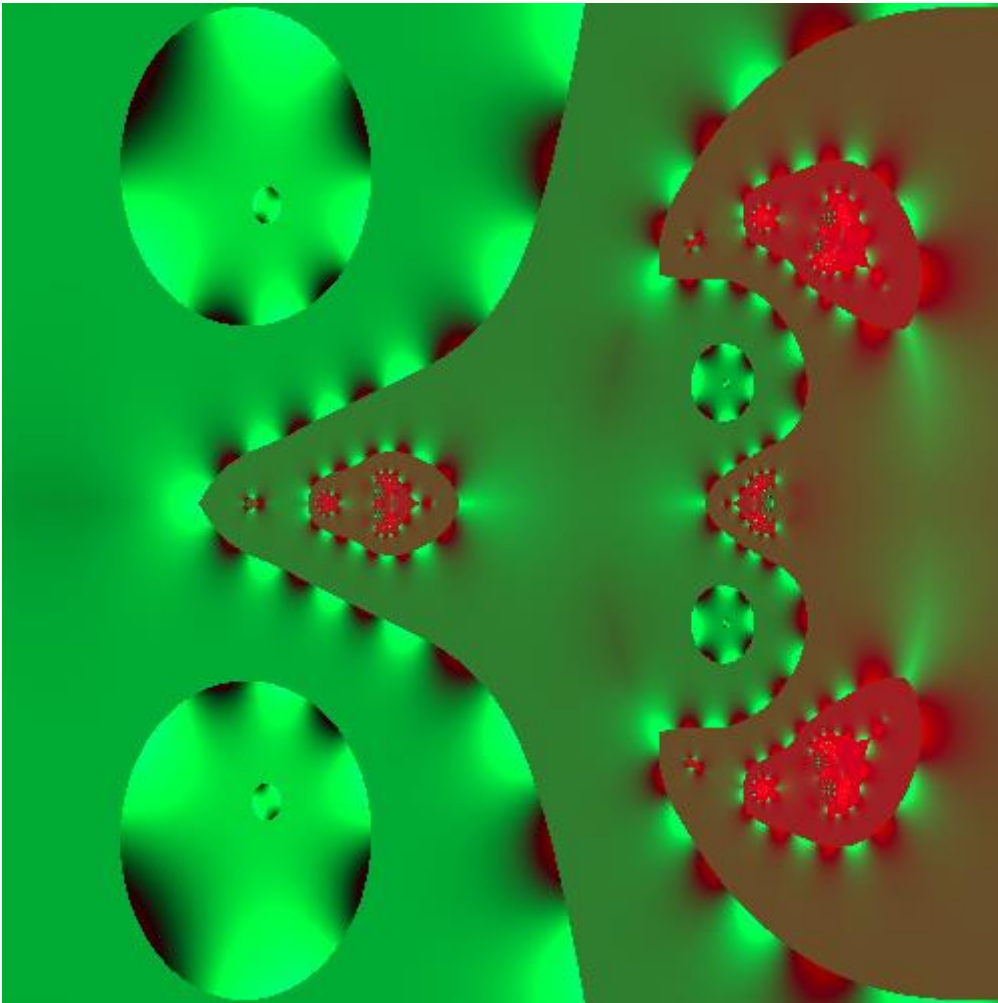


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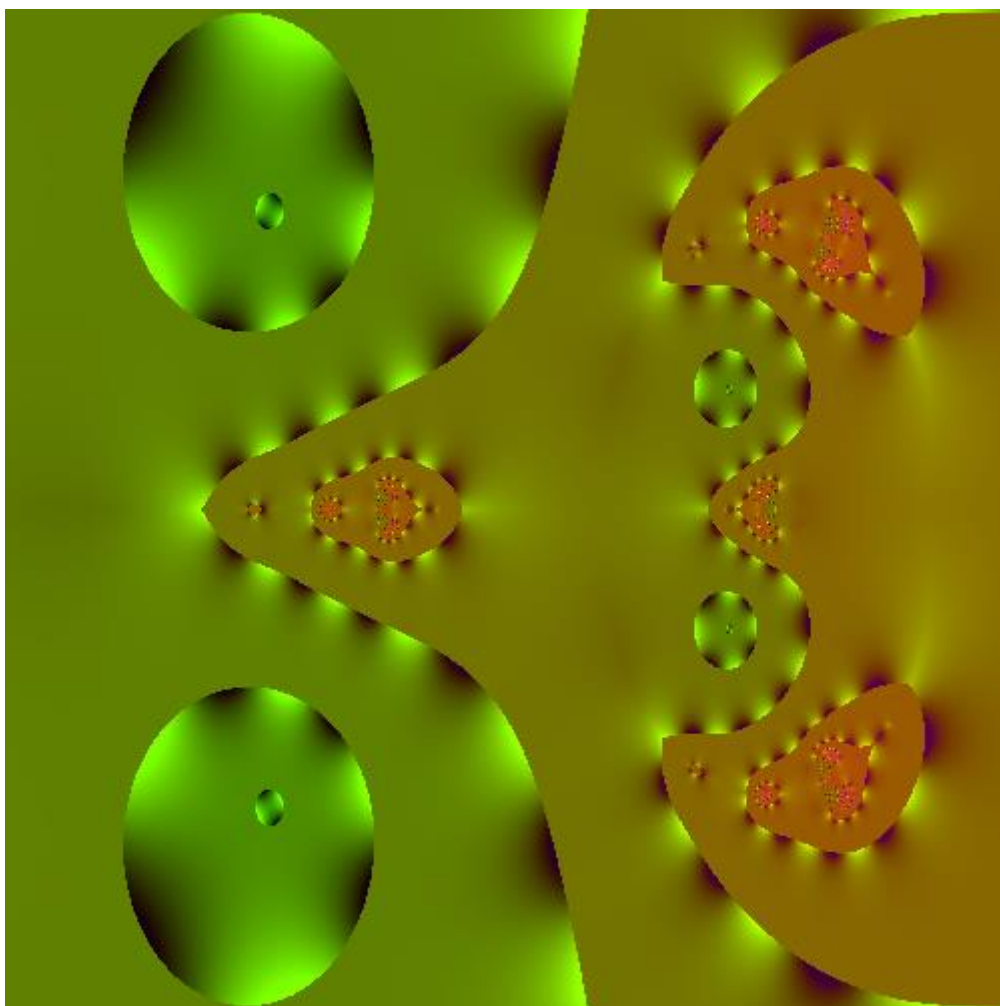


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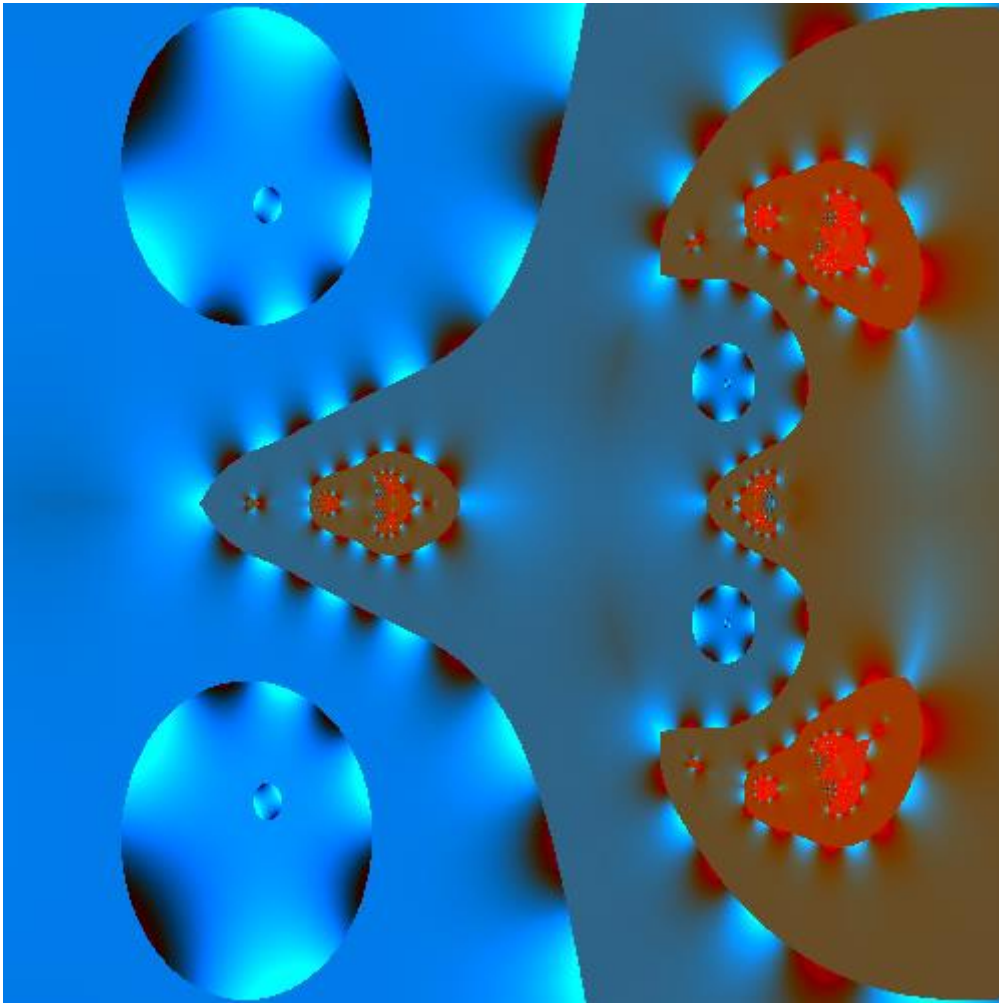


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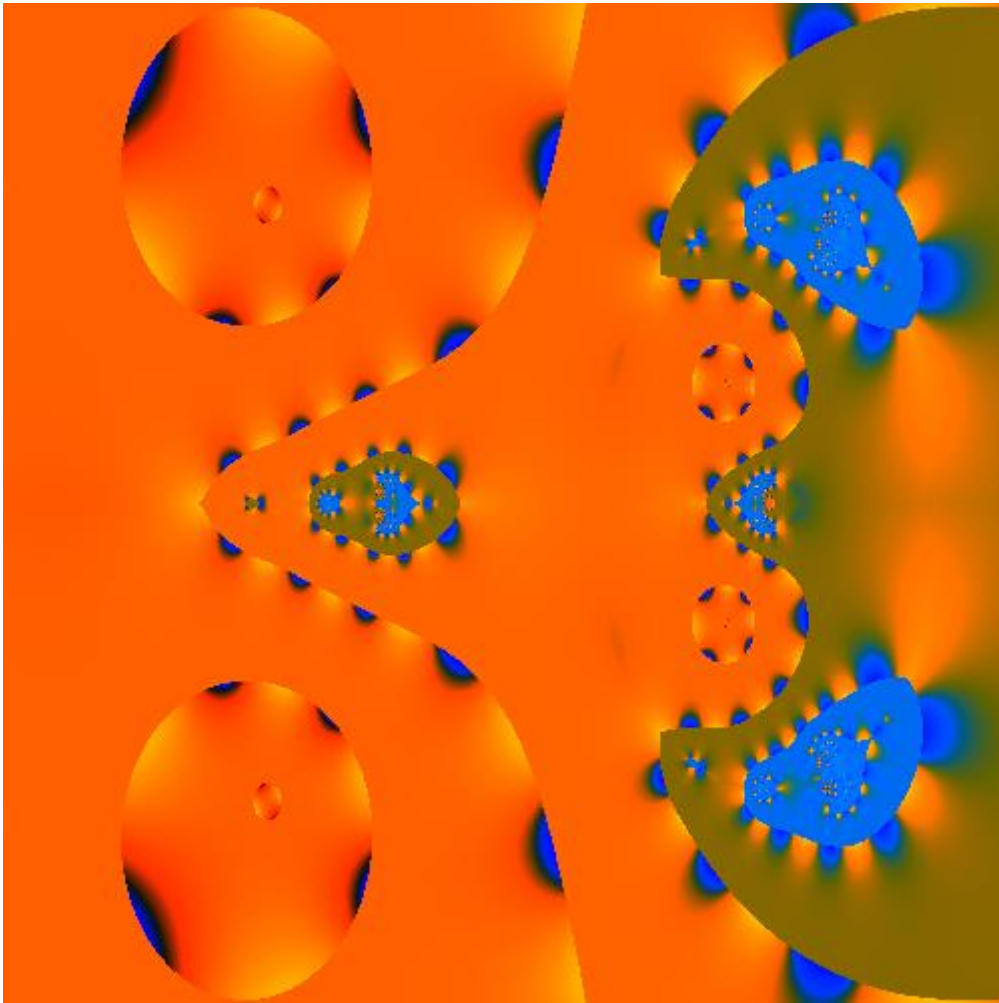


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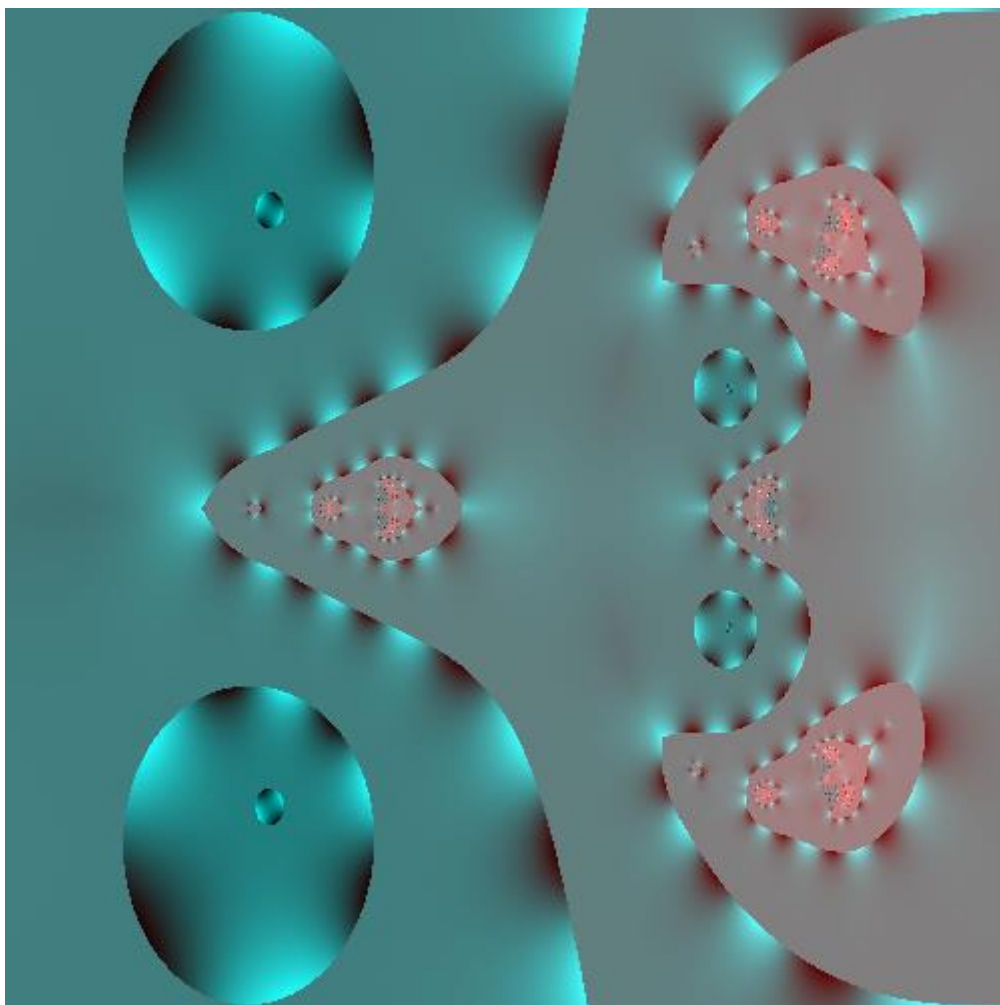


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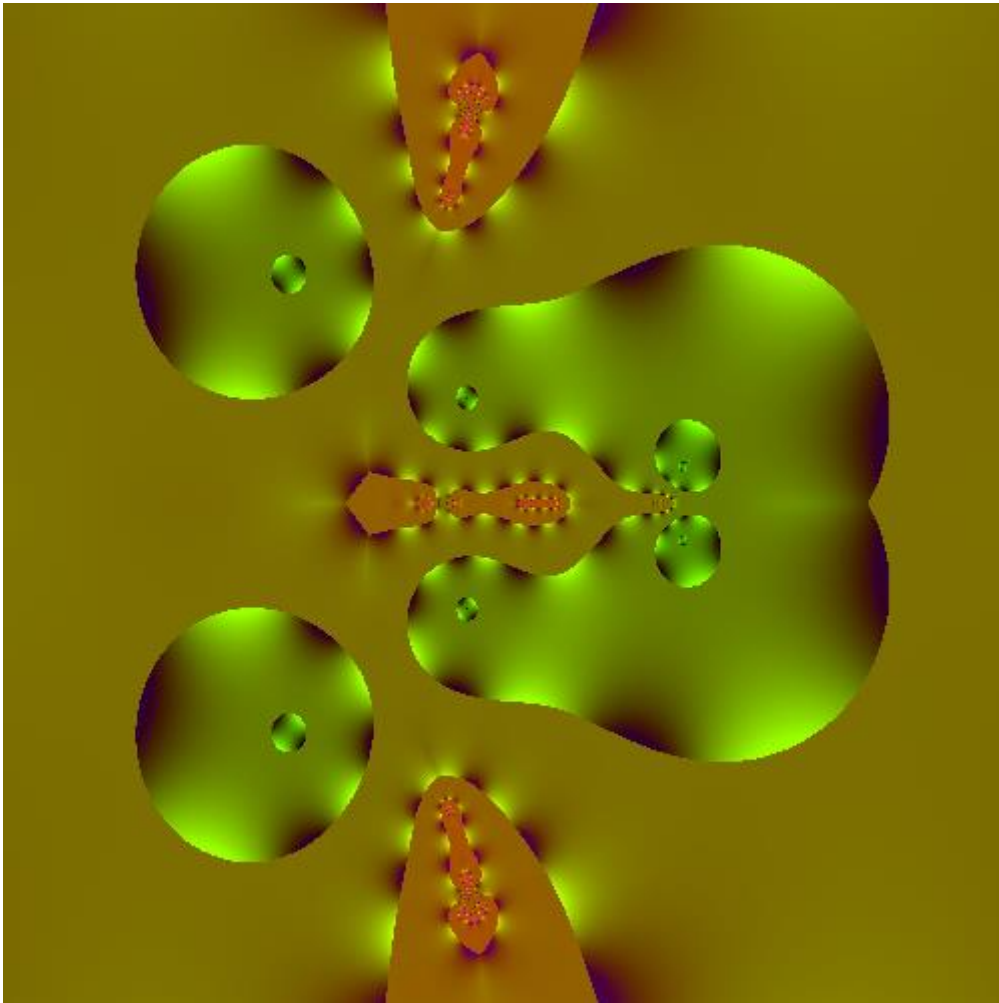


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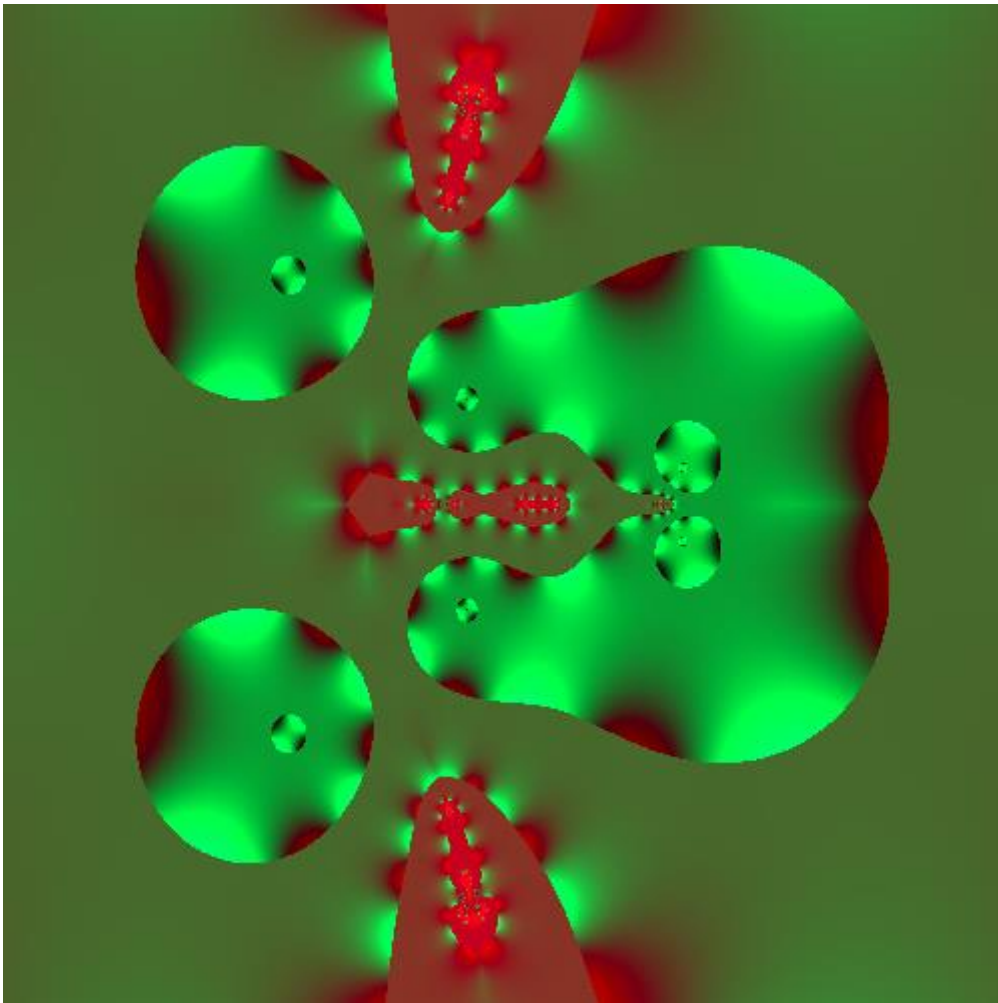


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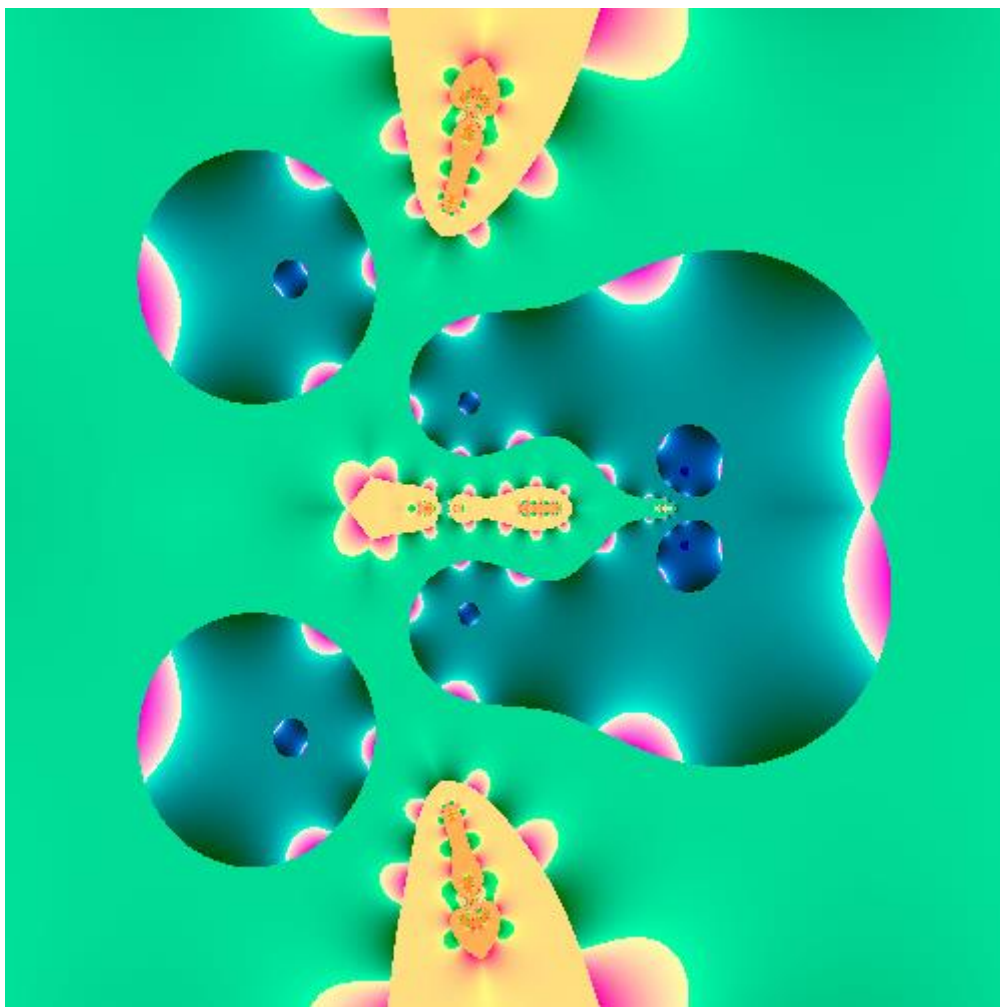


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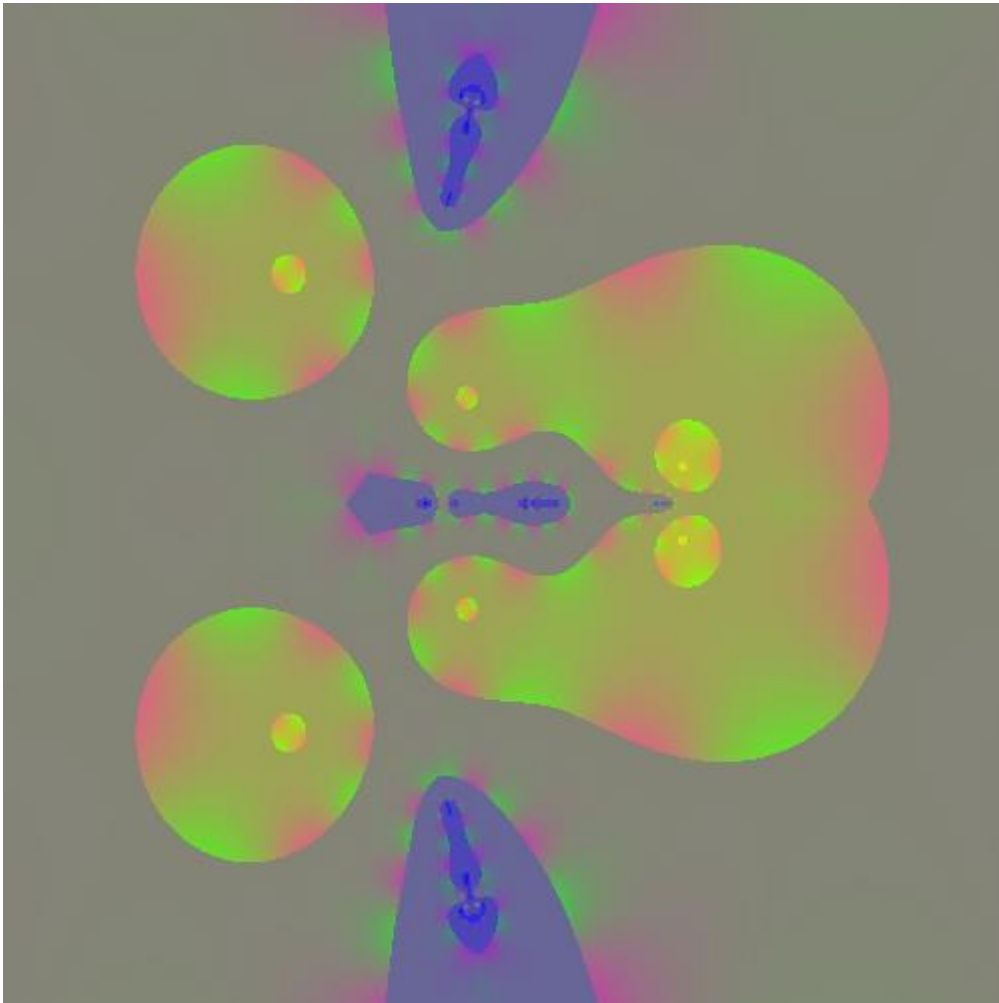


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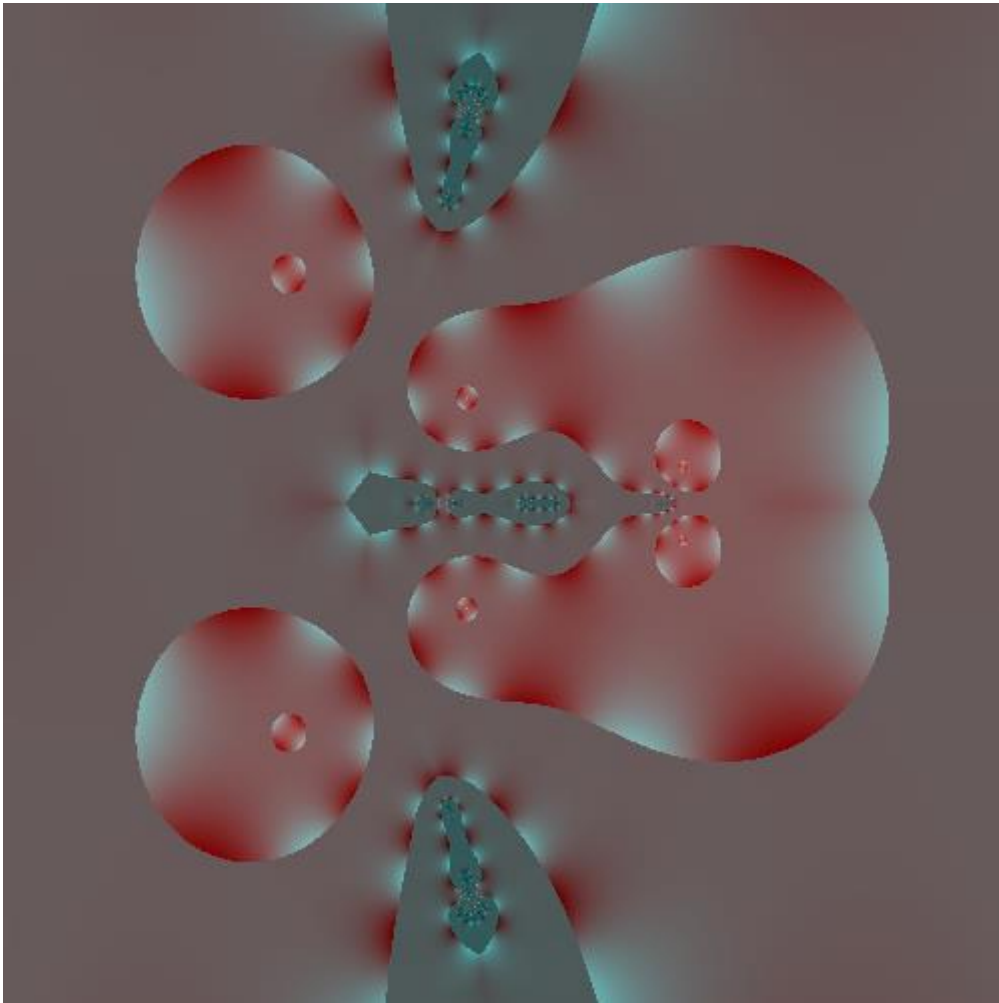


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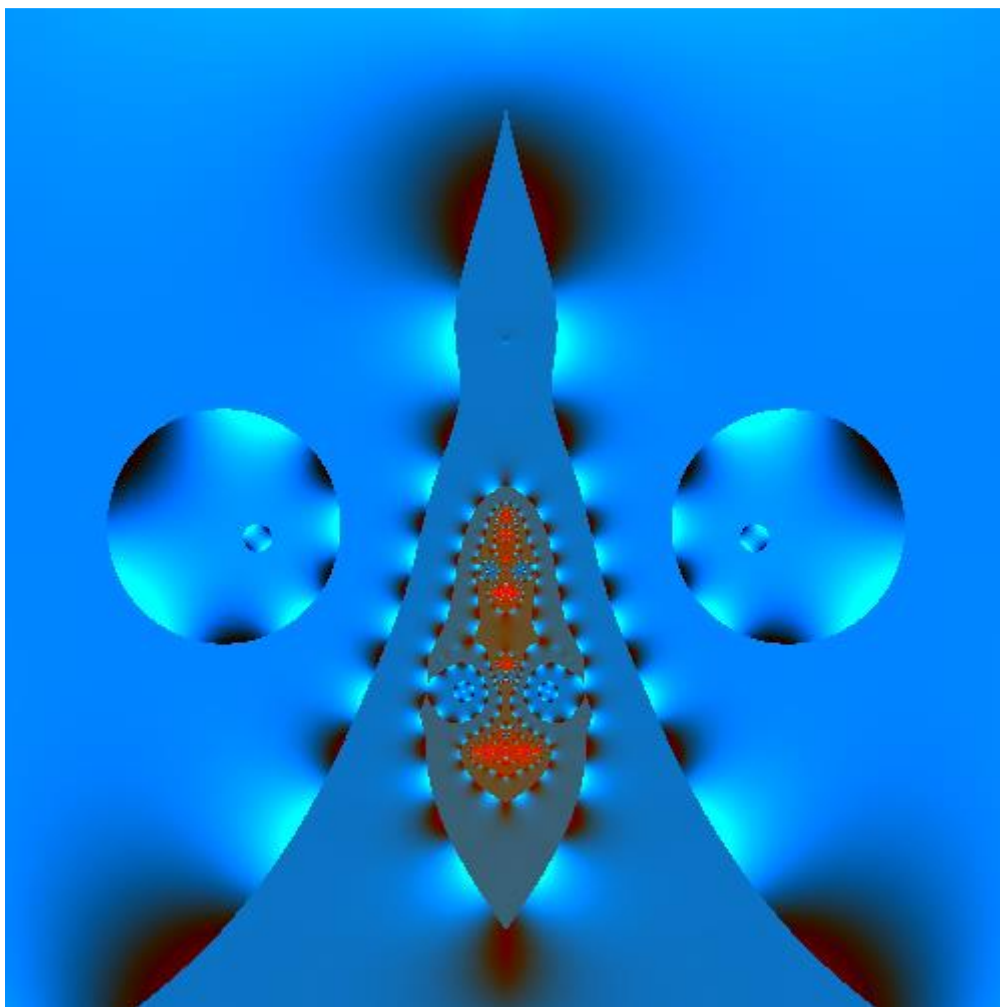


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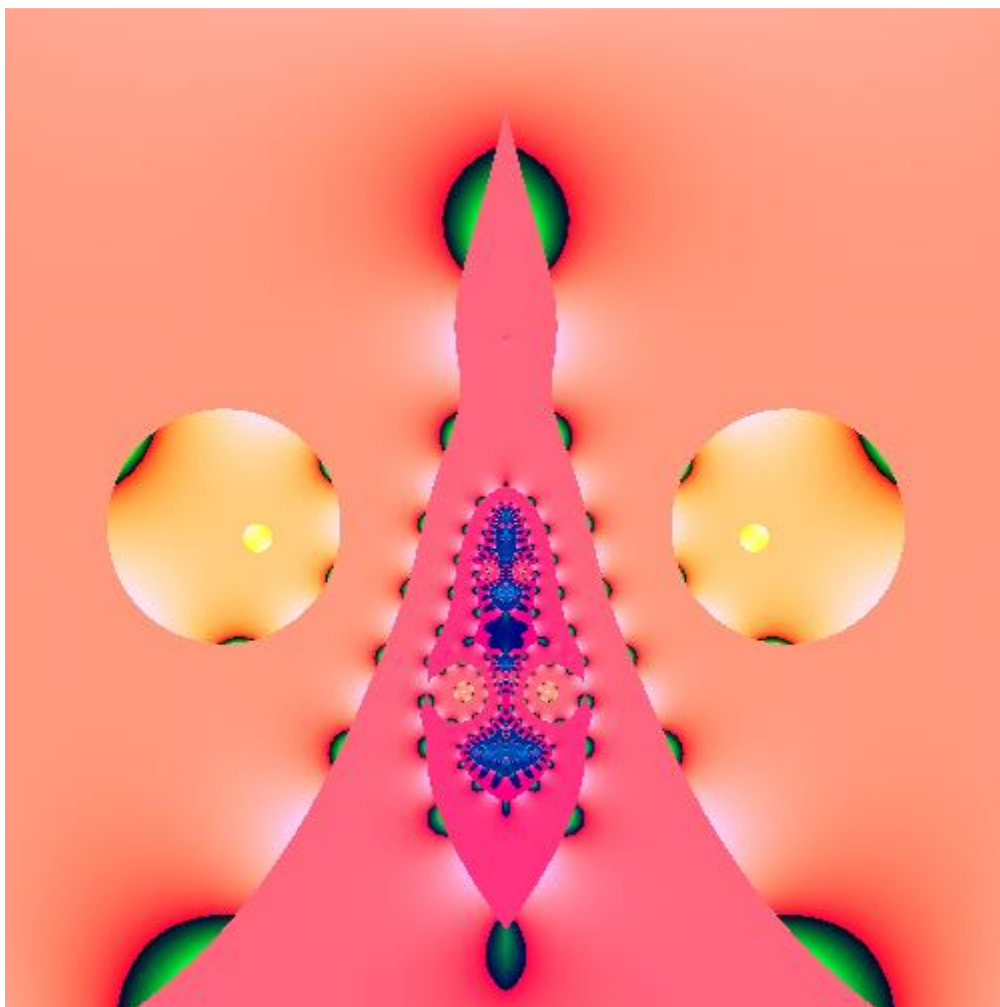


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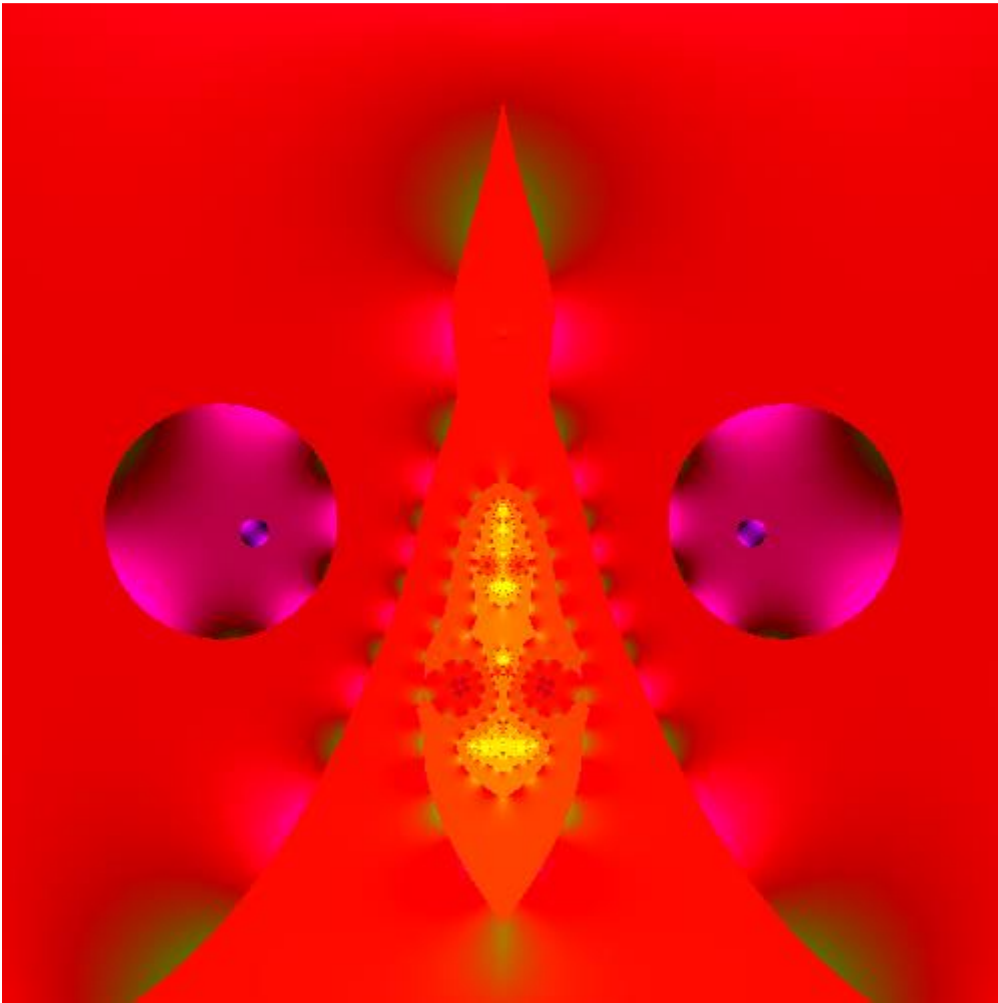


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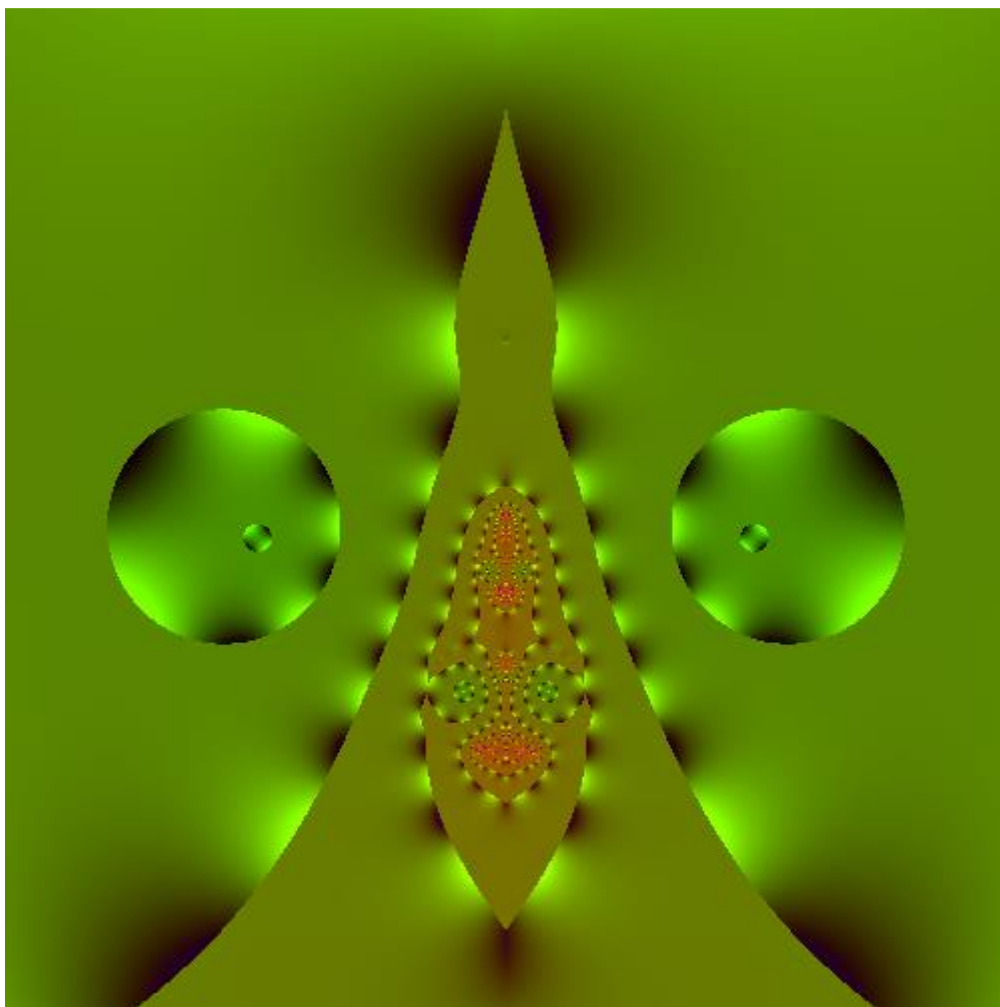


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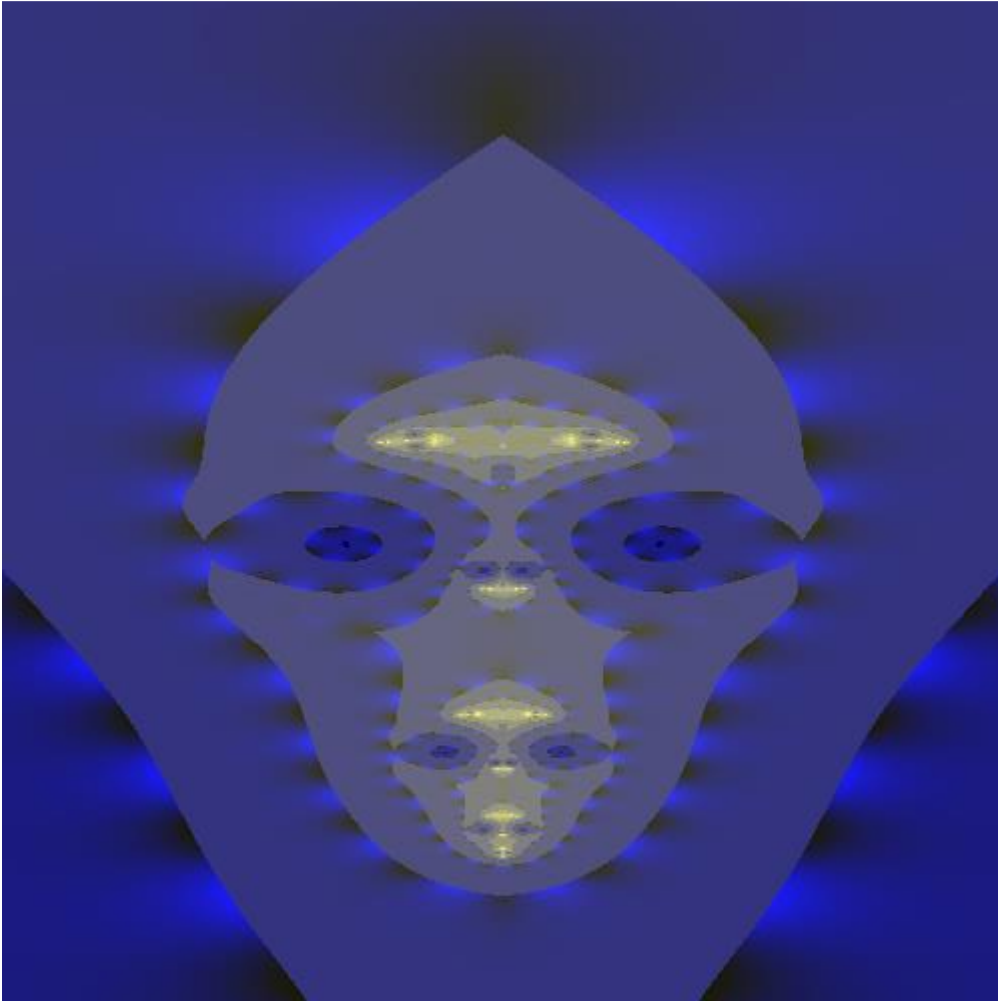


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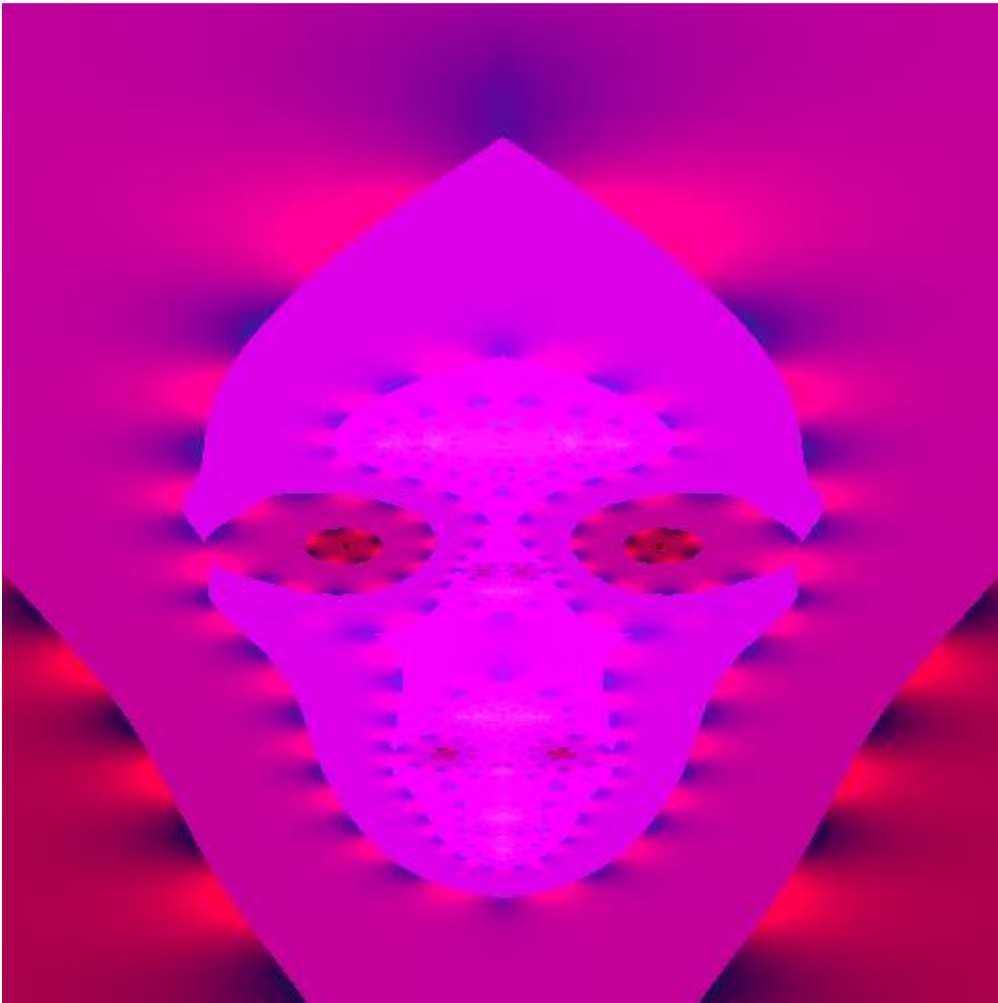


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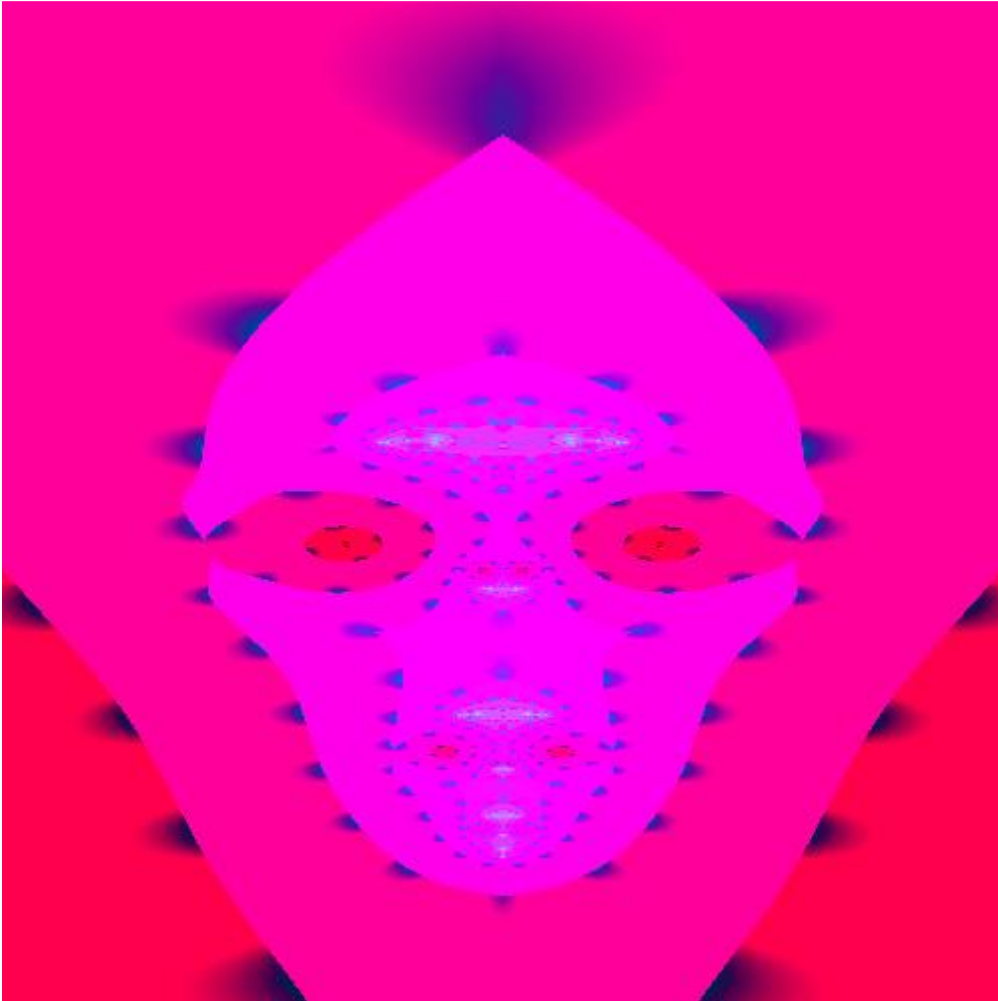


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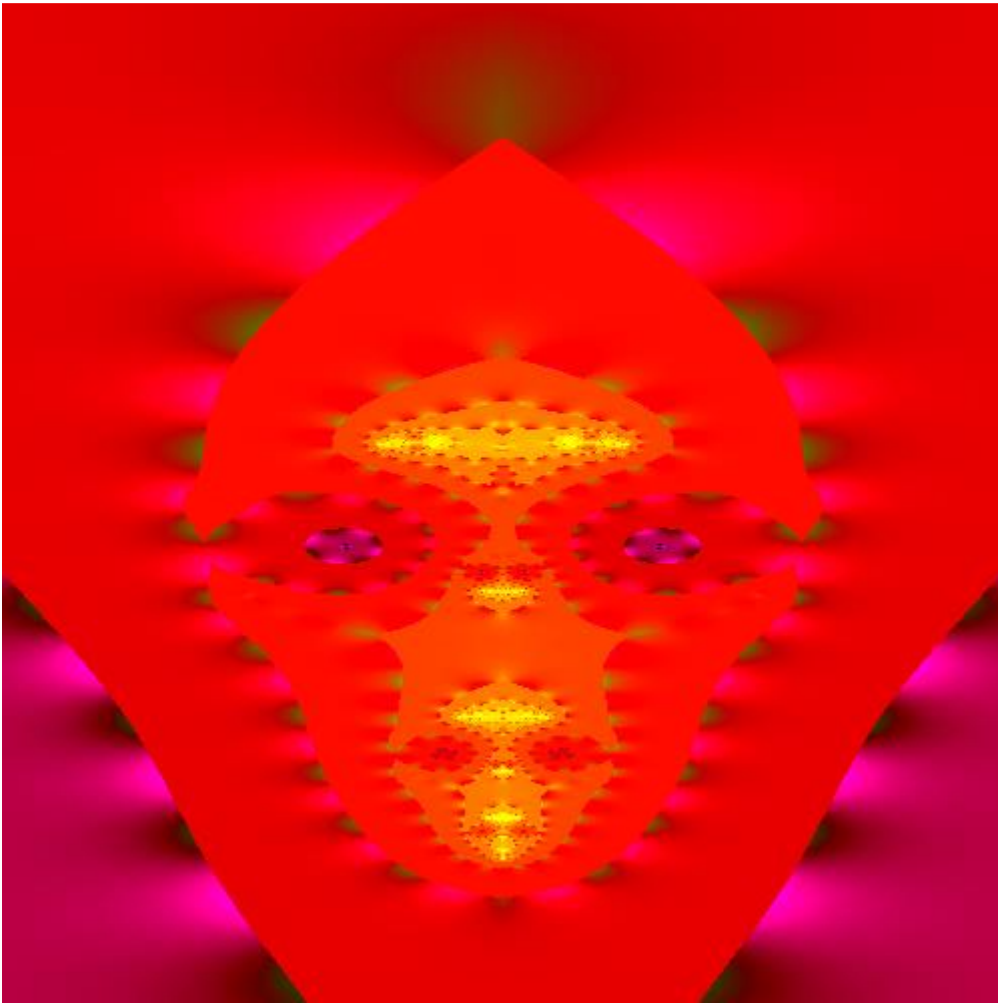


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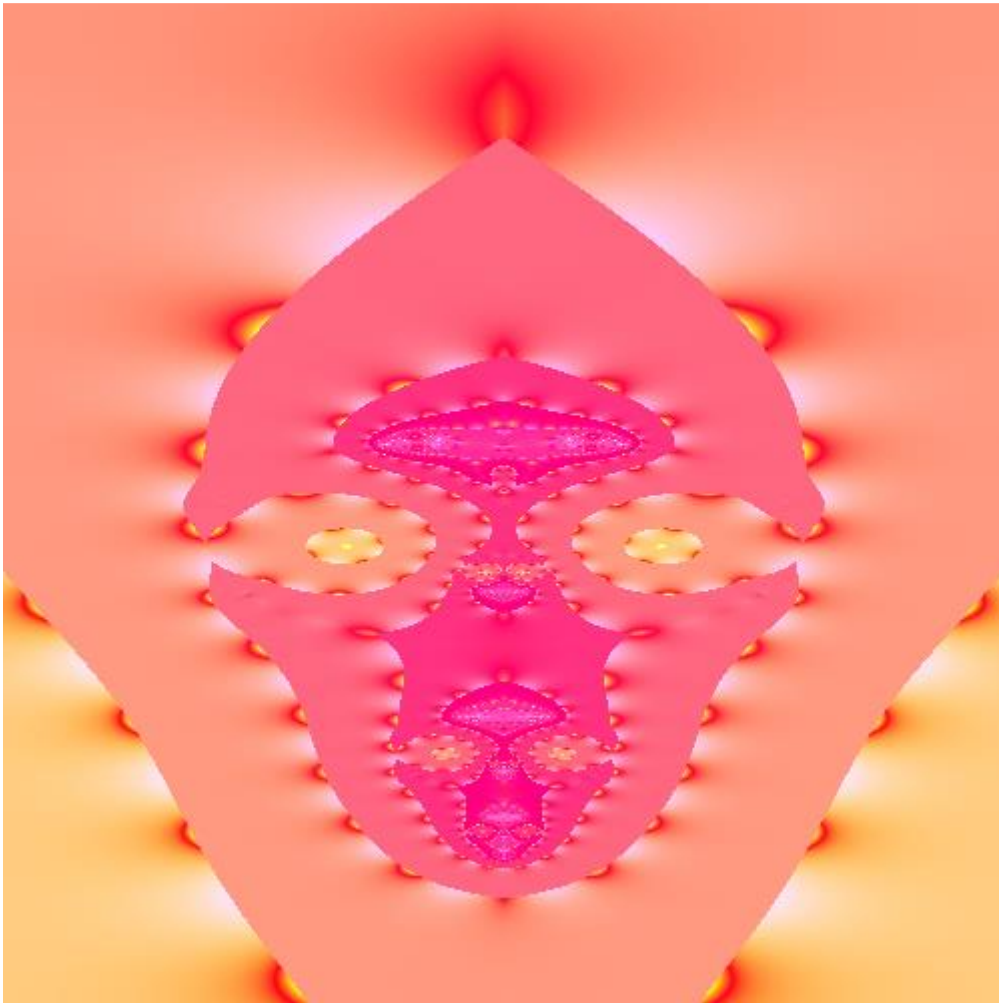


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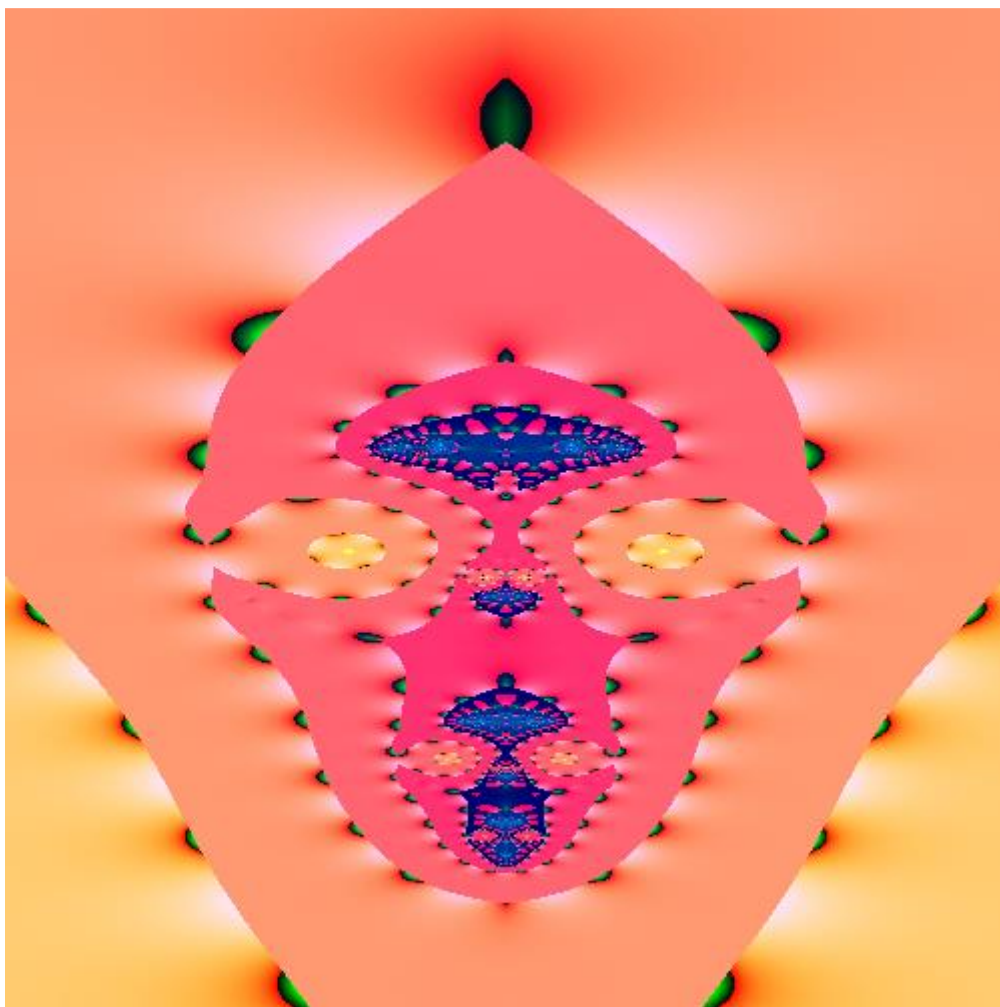


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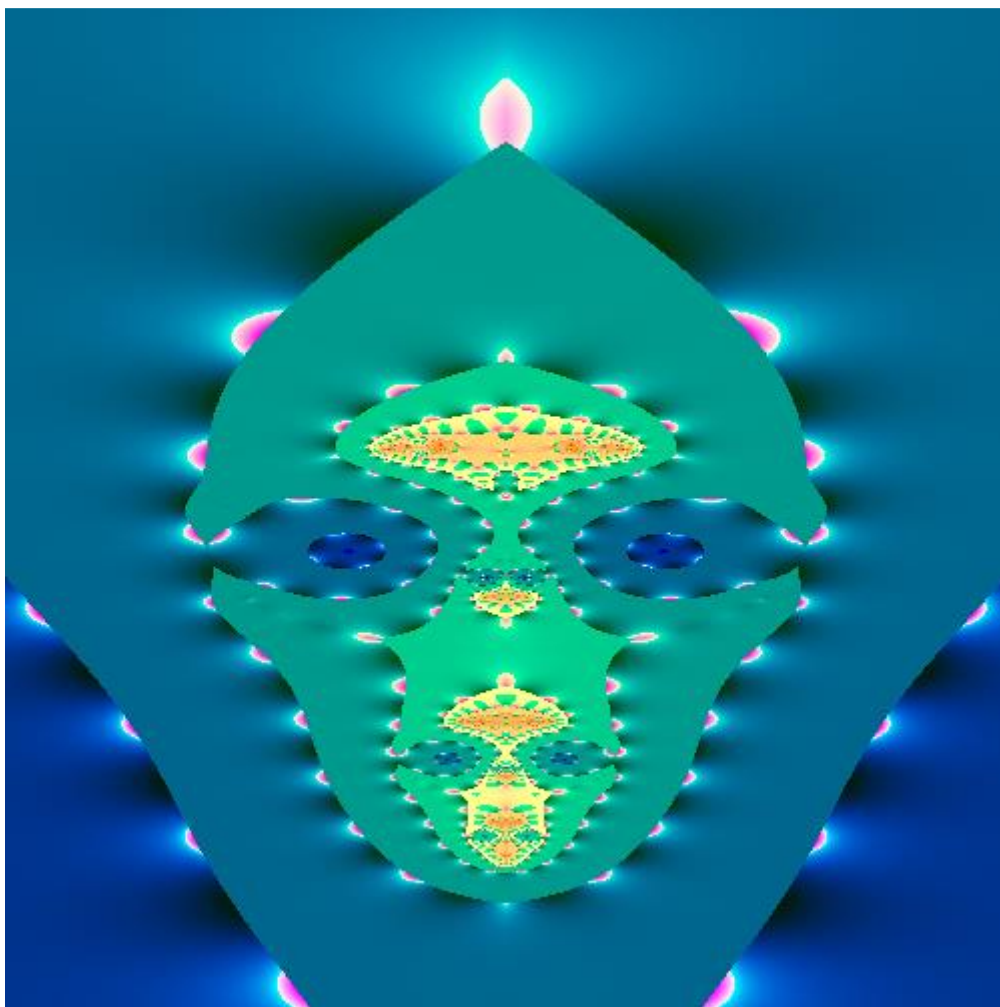


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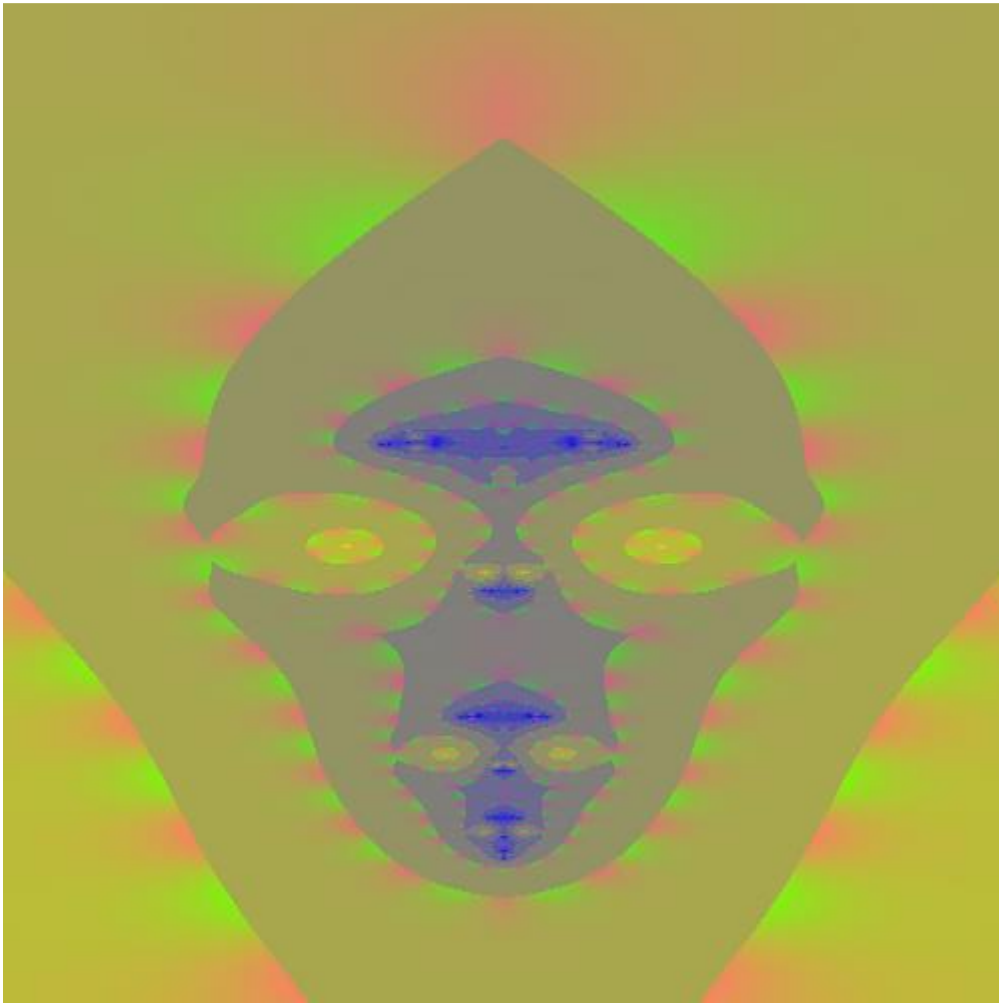


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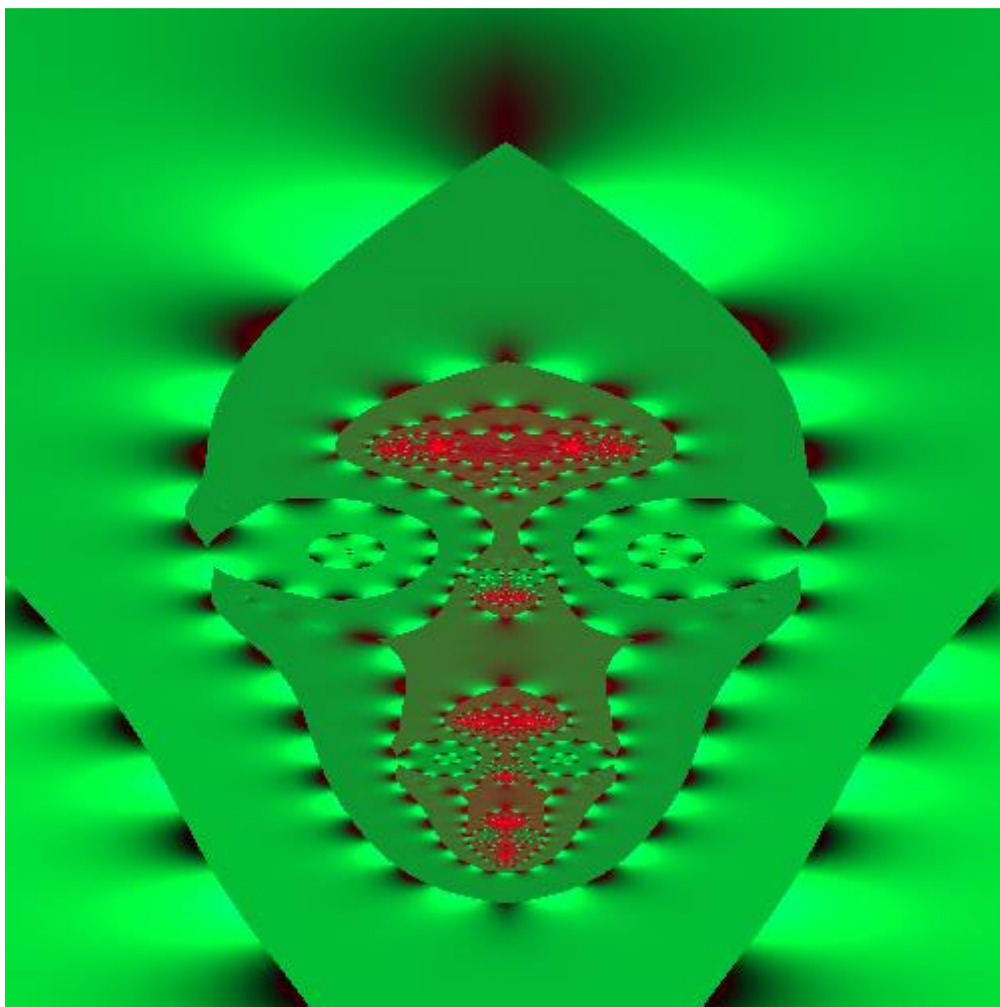


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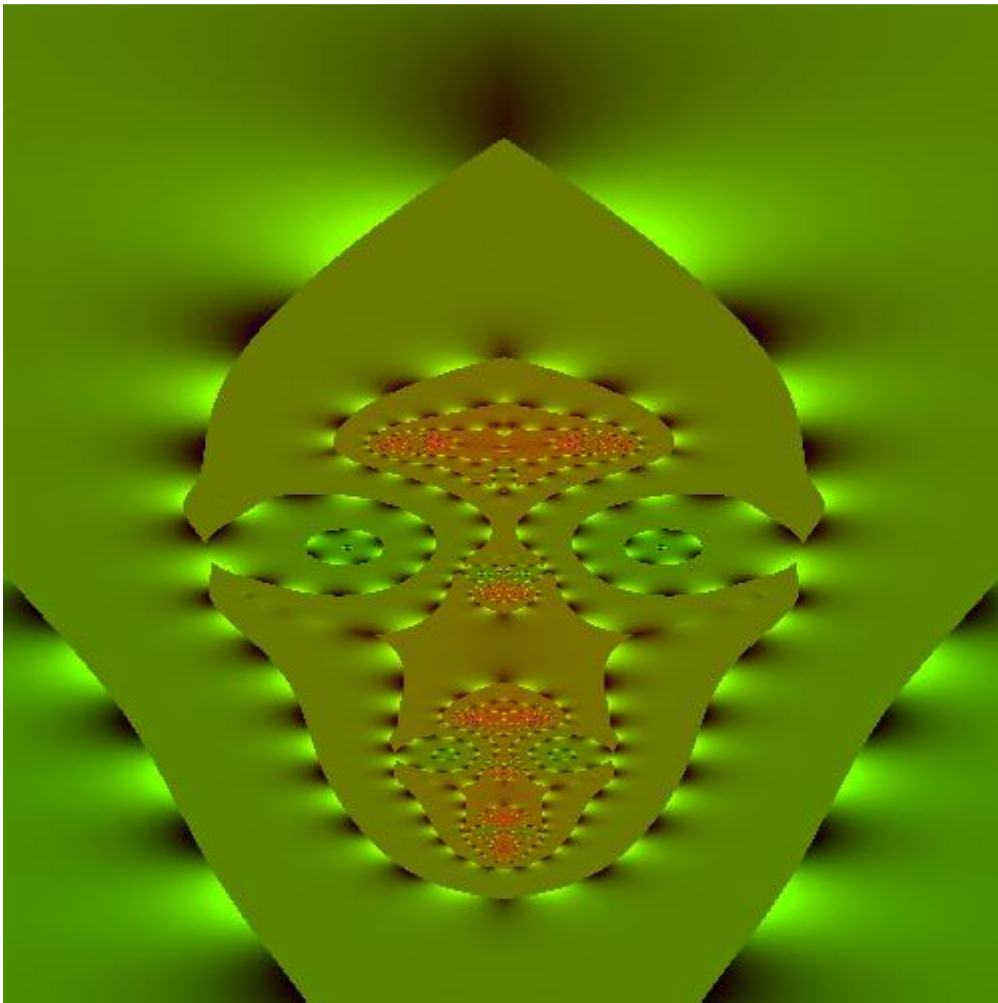


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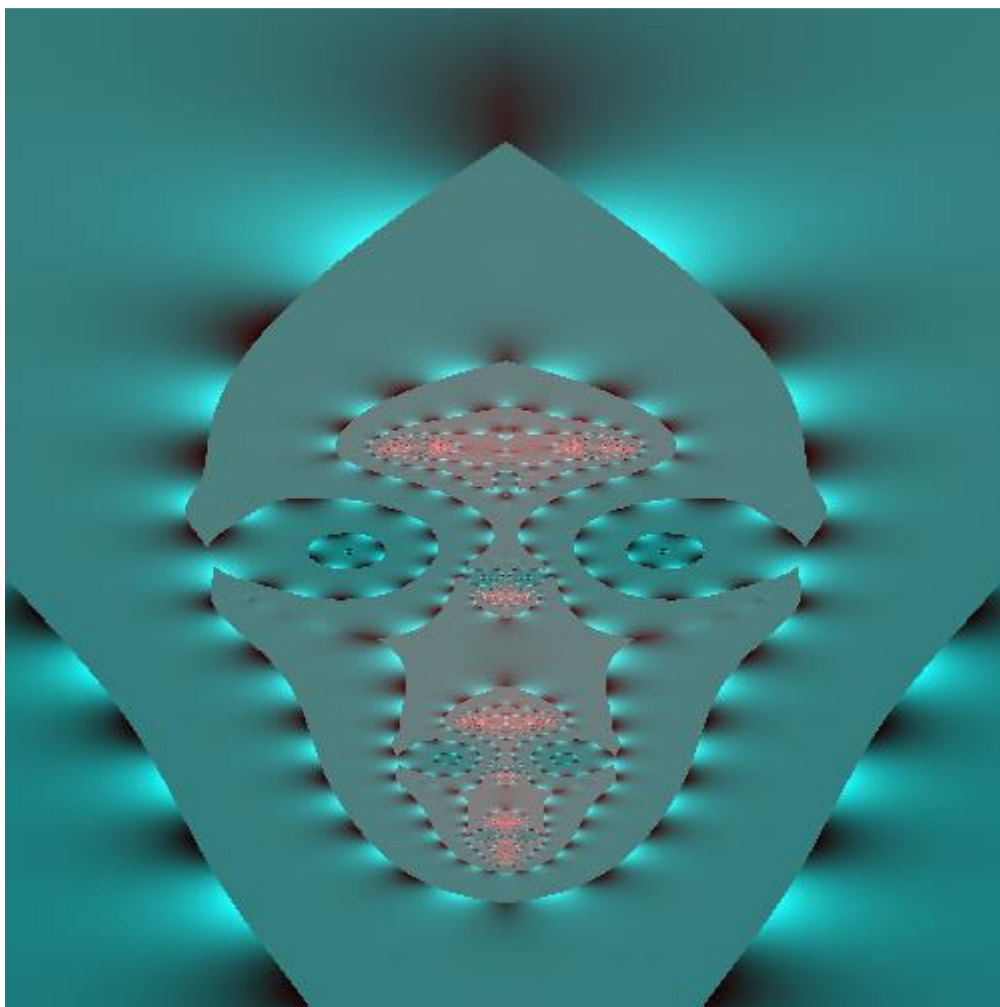


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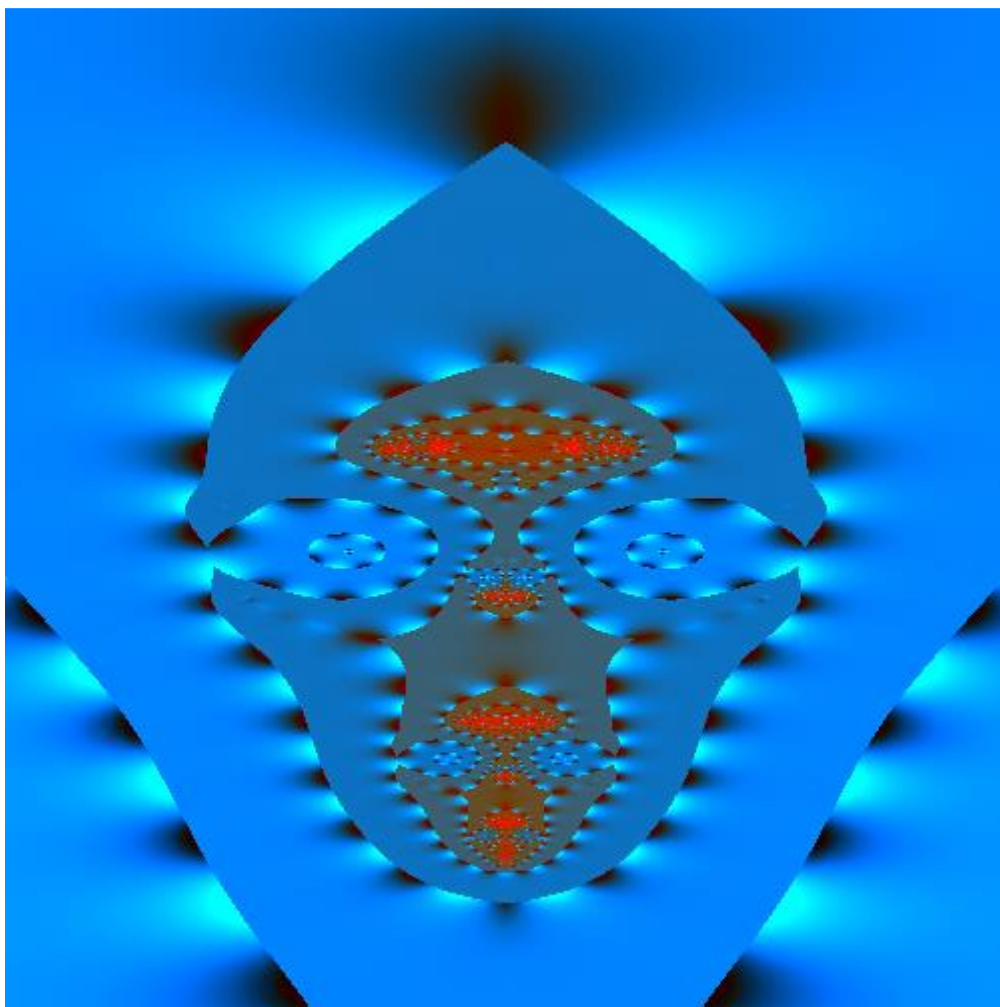


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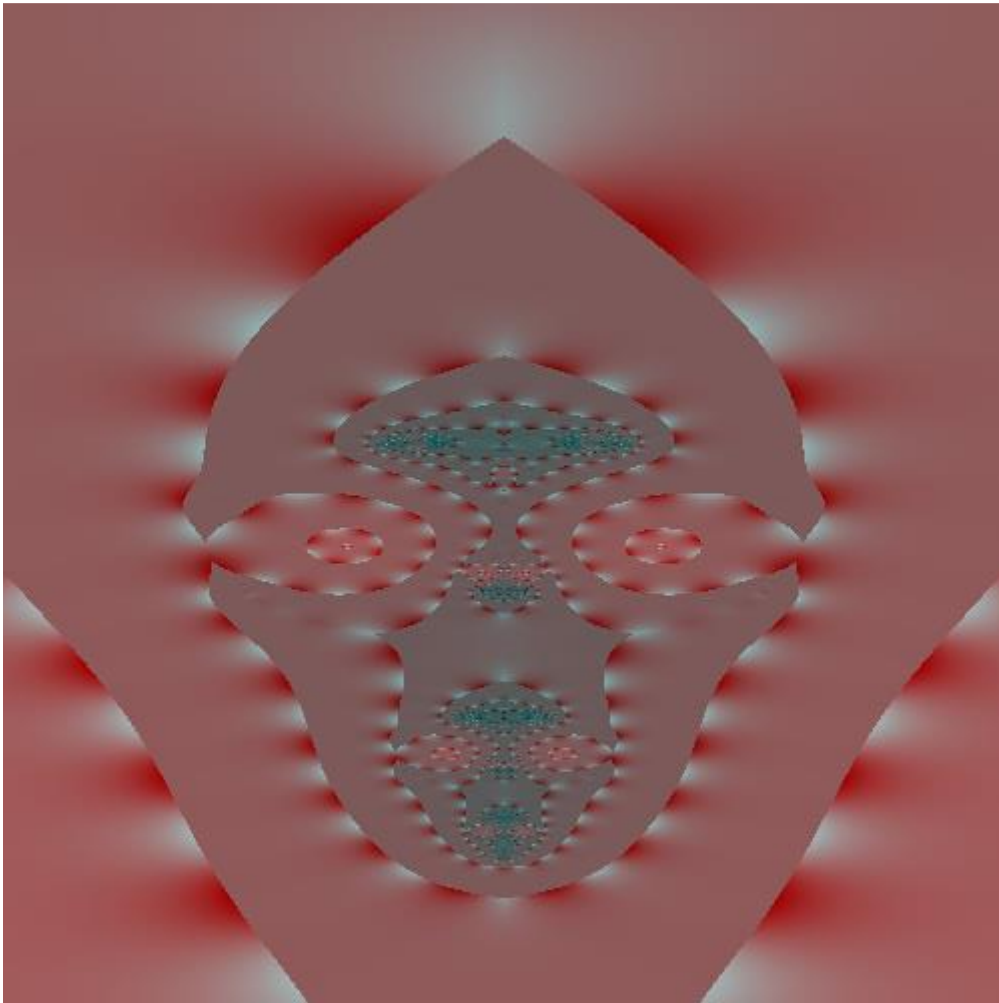


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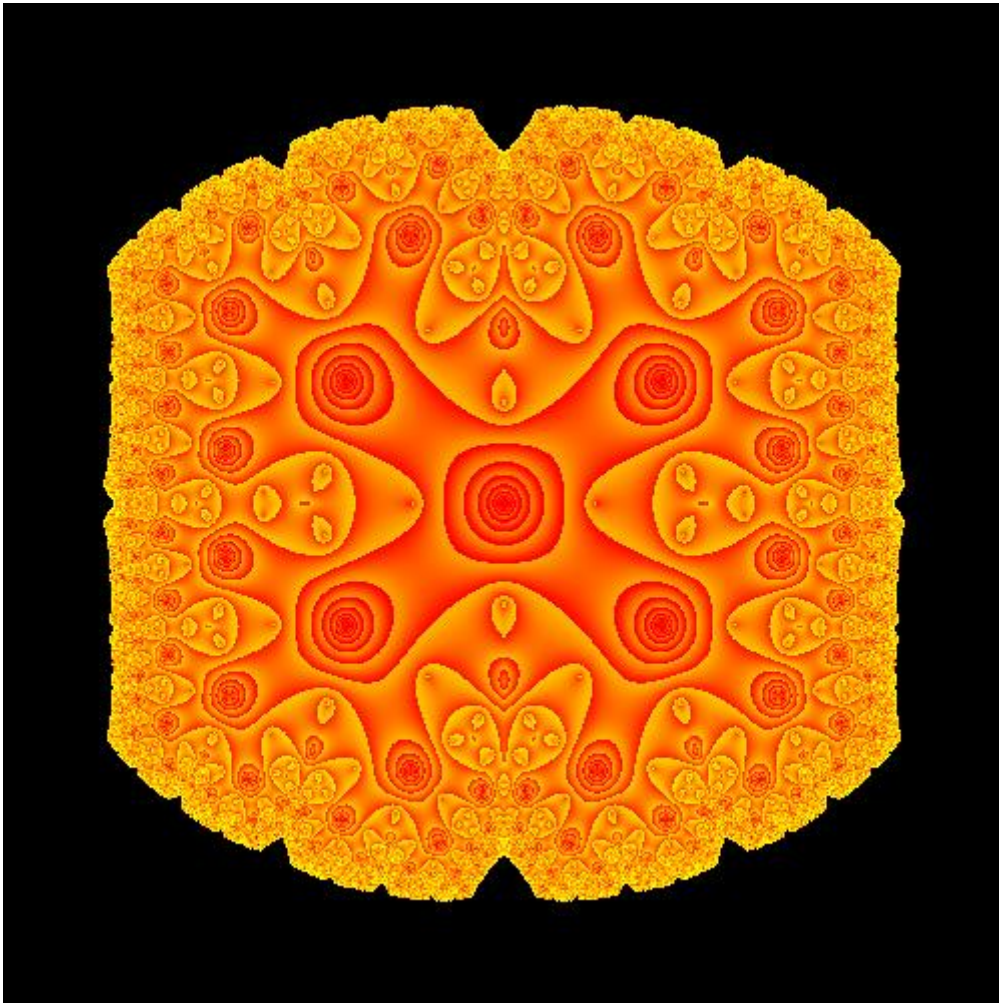


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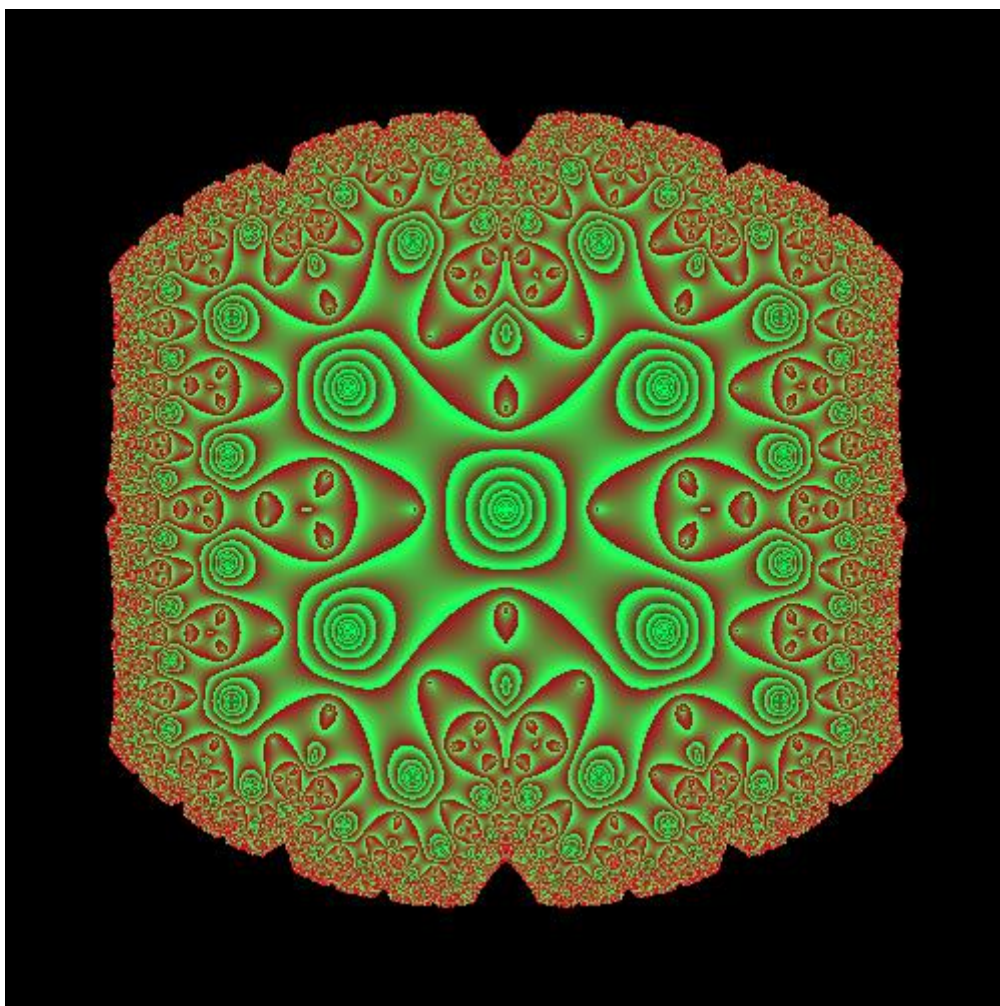


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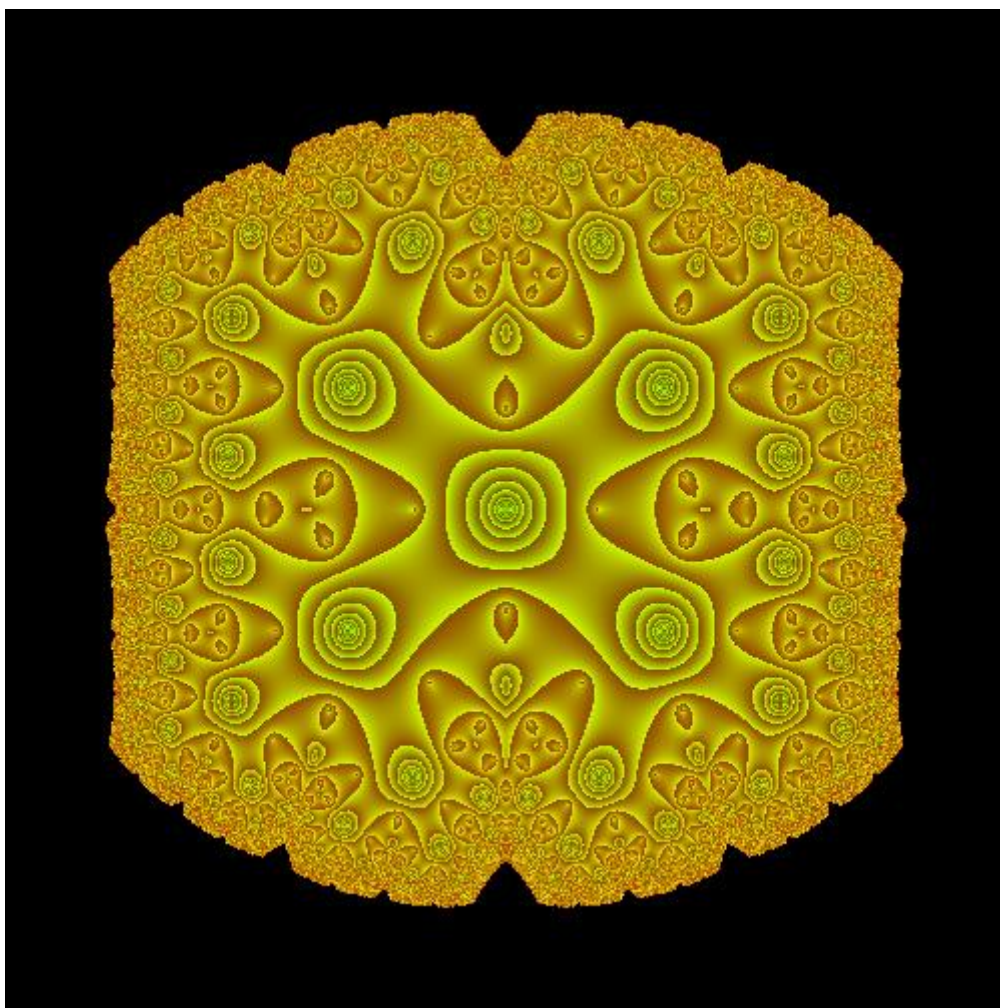


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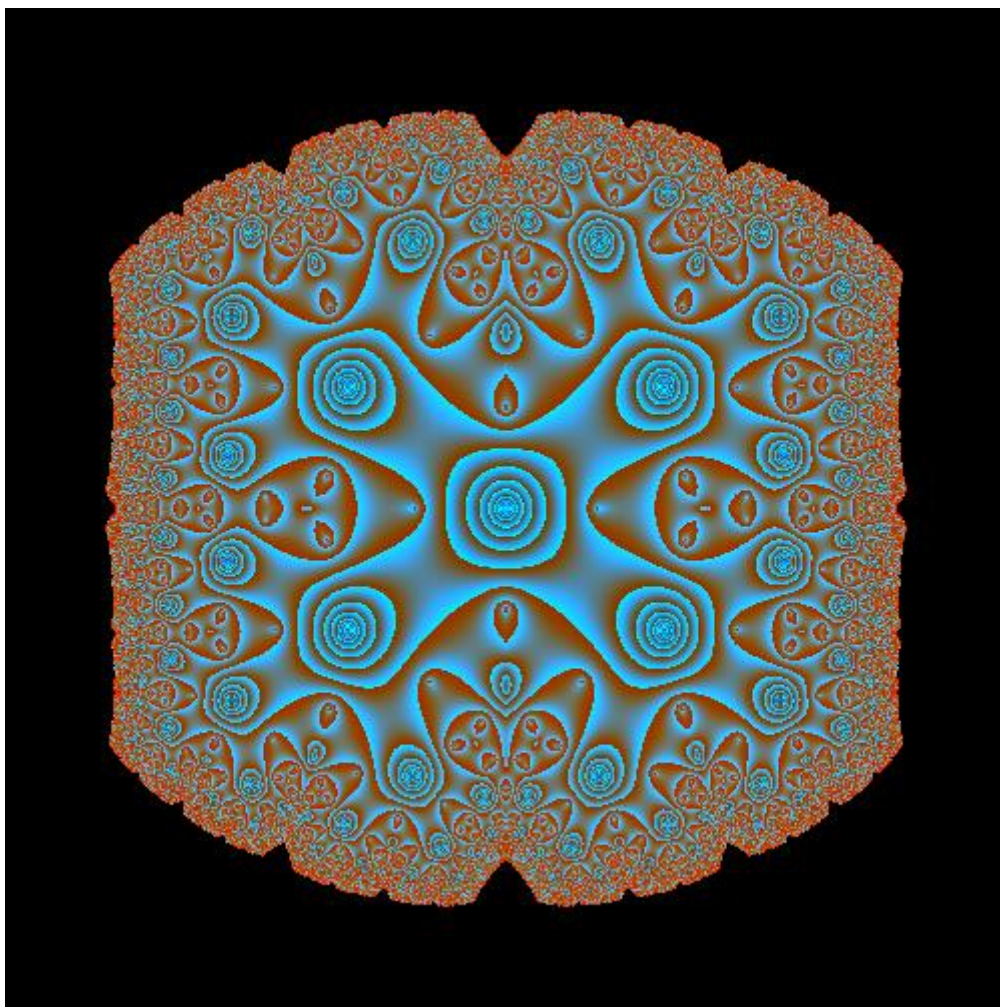


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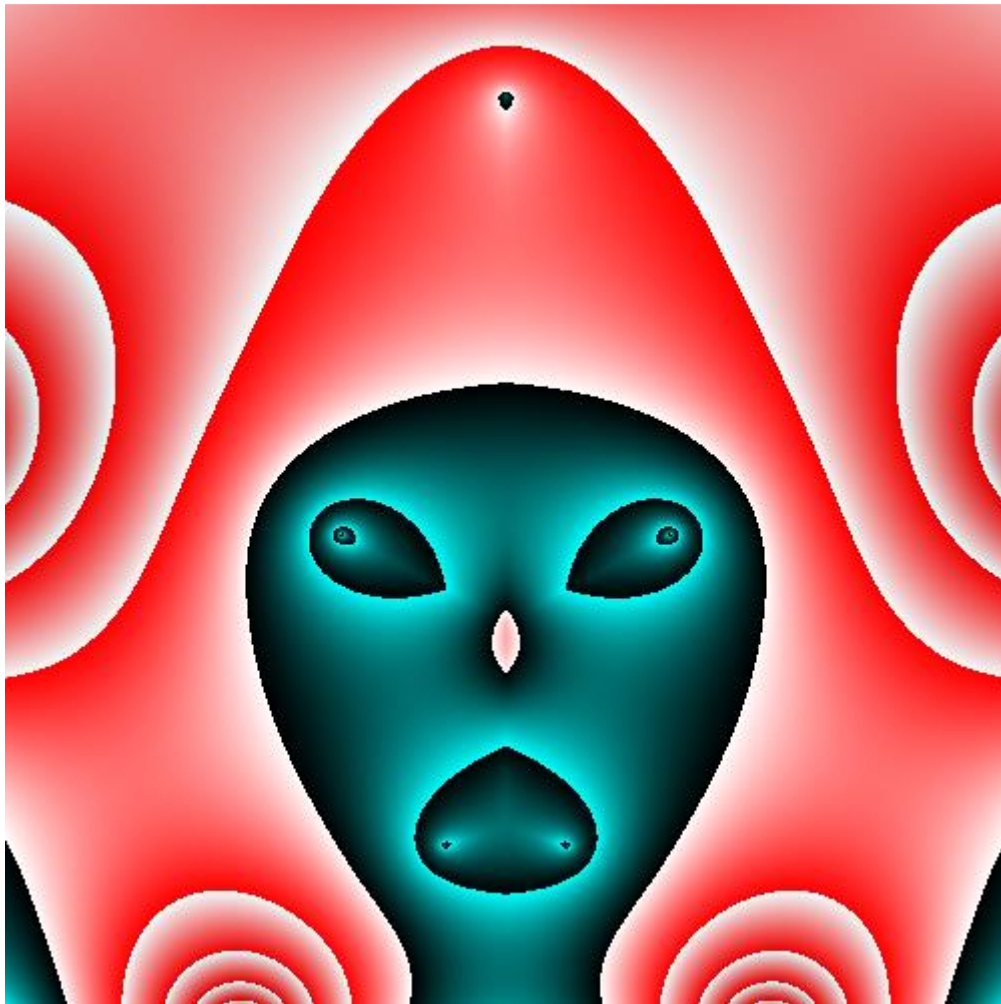


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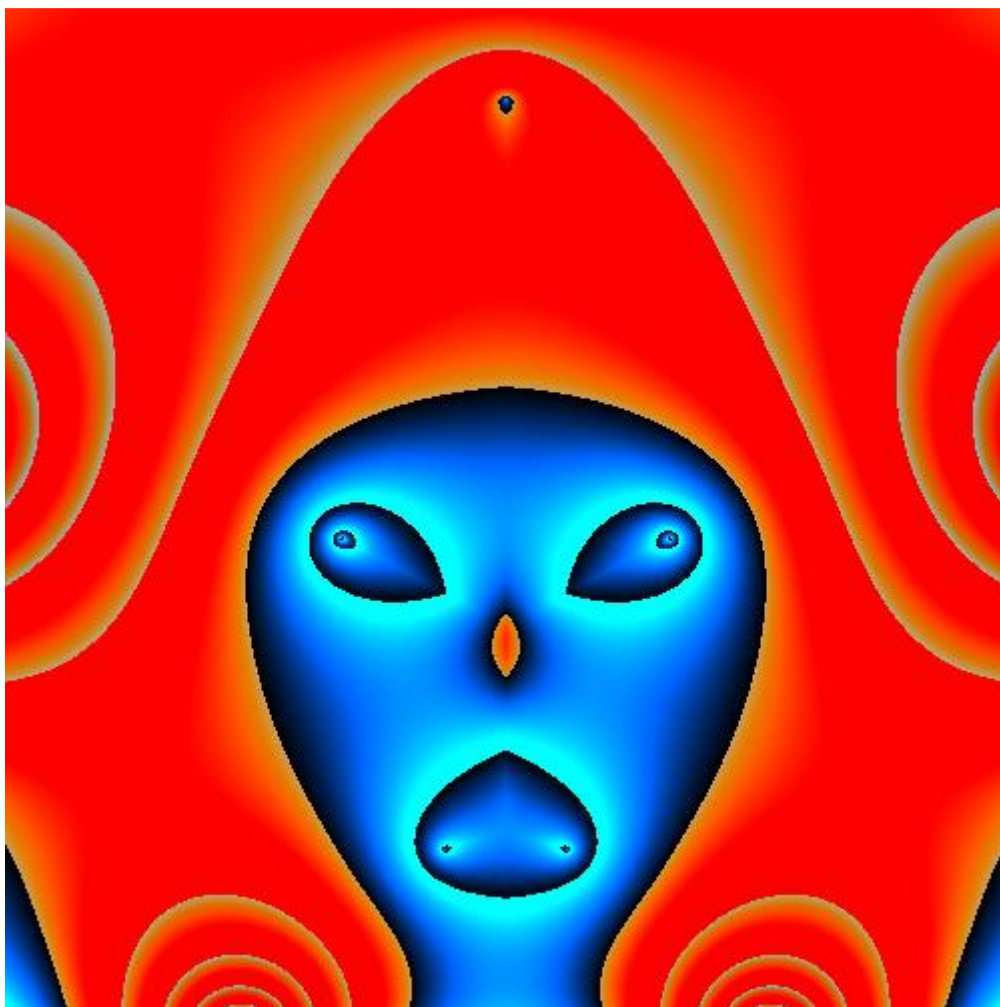


Figure 43.



Figure 44.



Figure 45.



Figure 46.

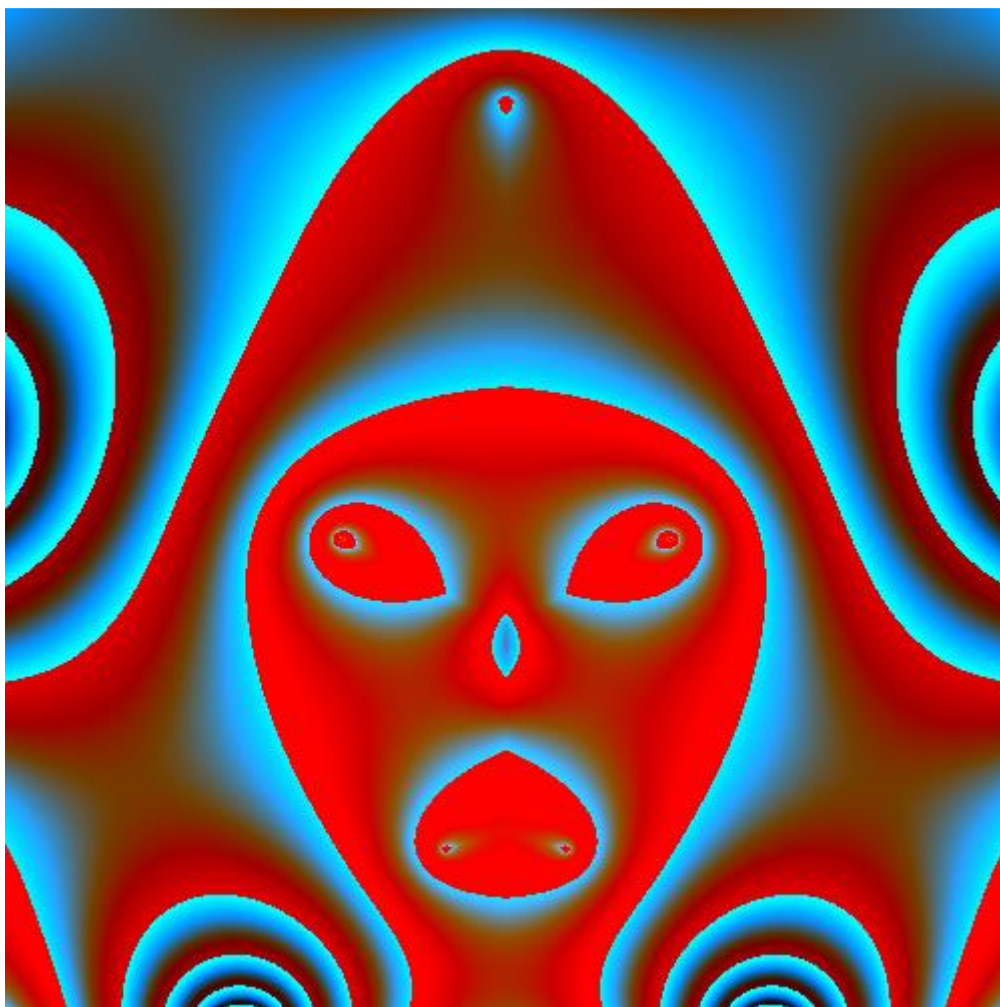


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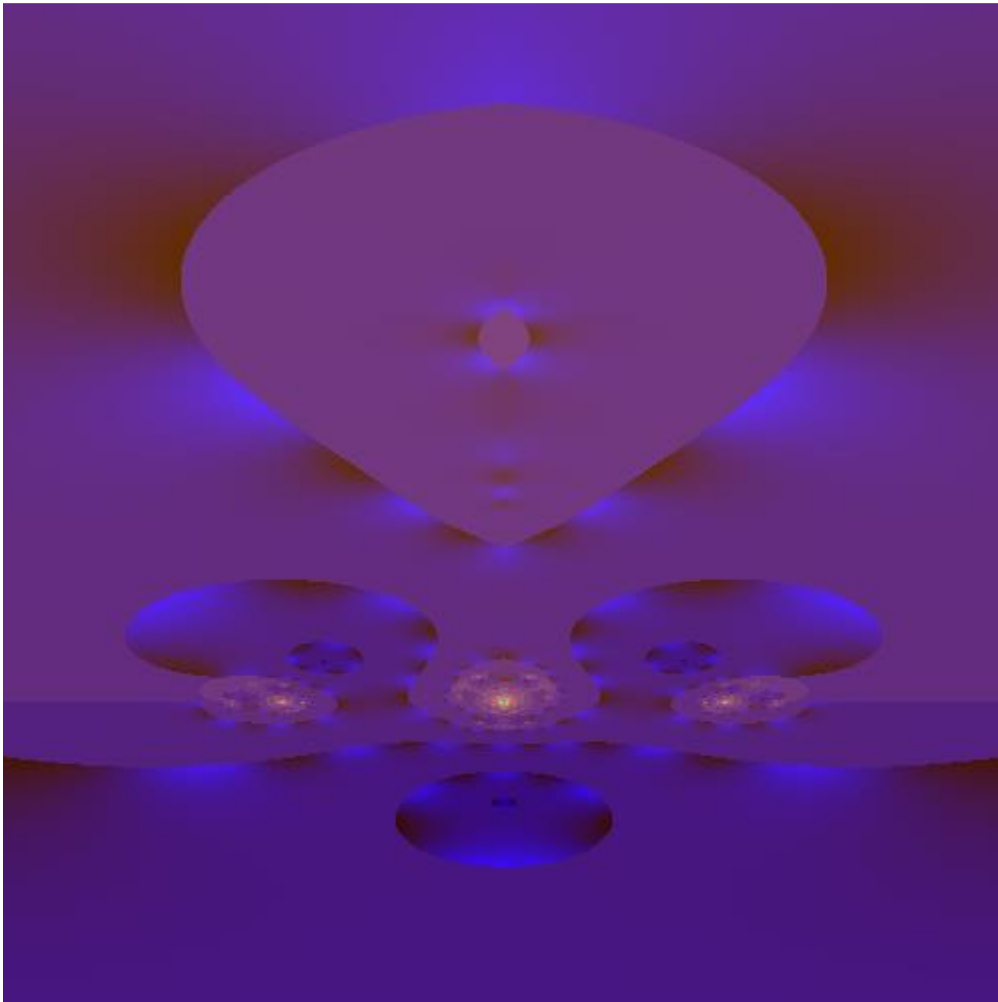


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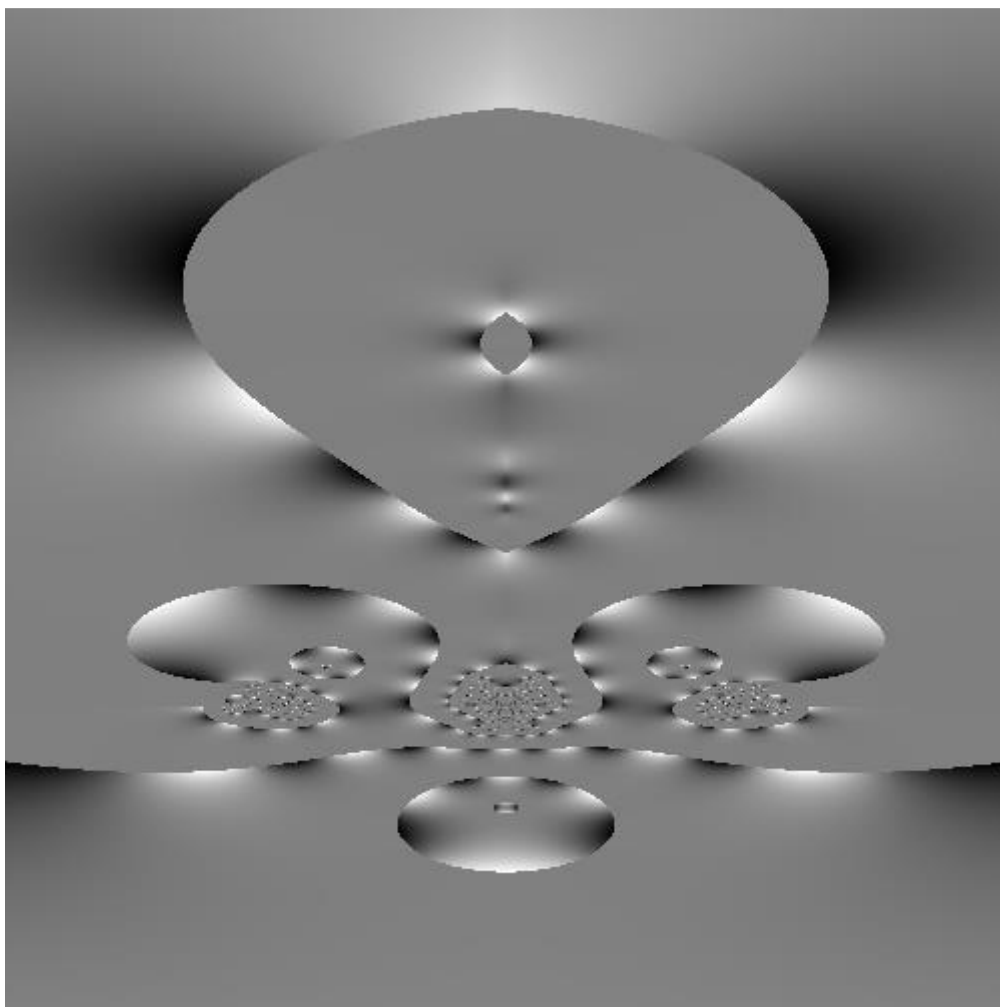


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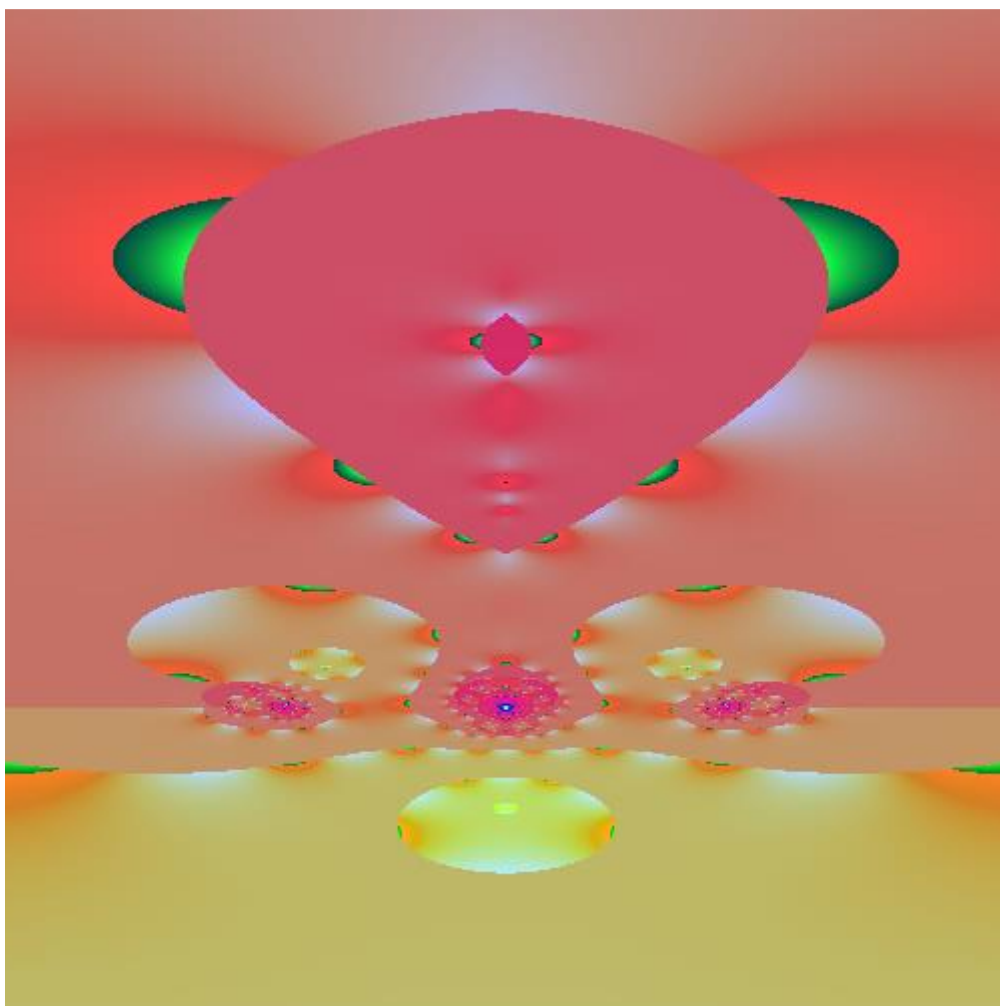


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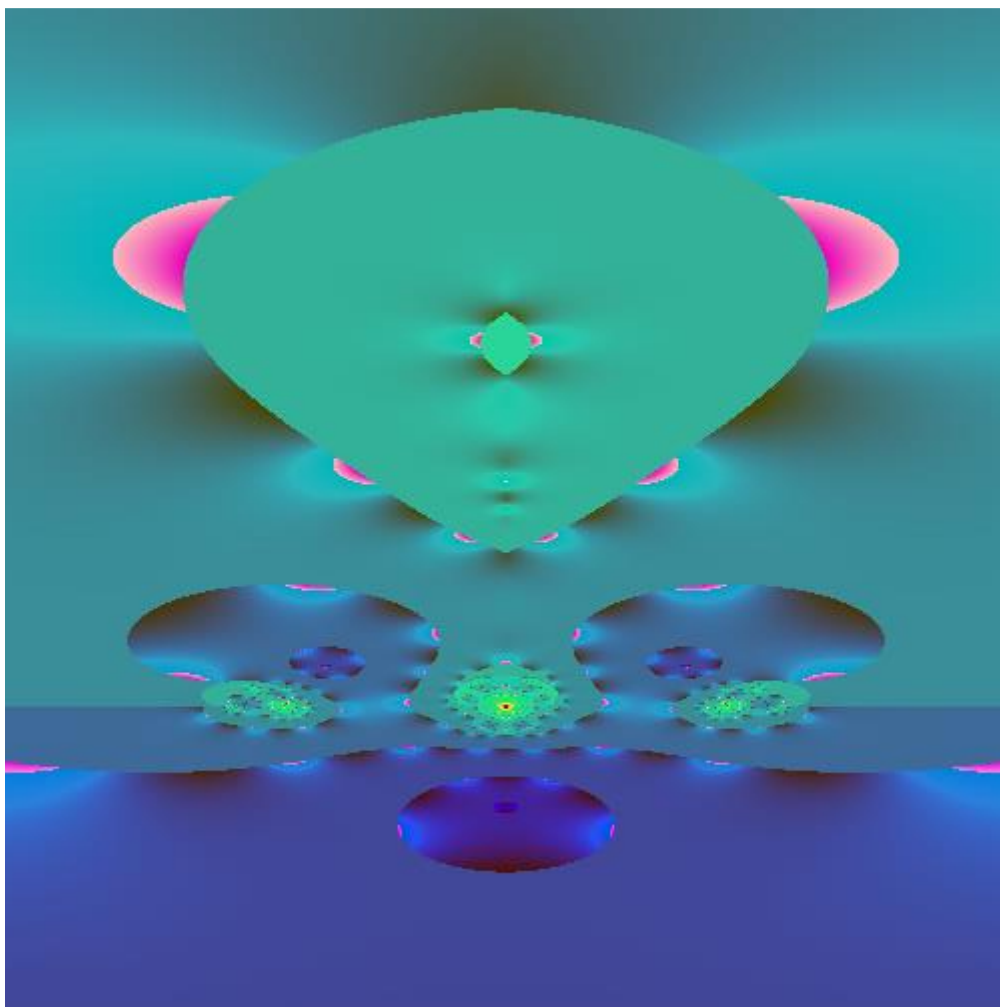


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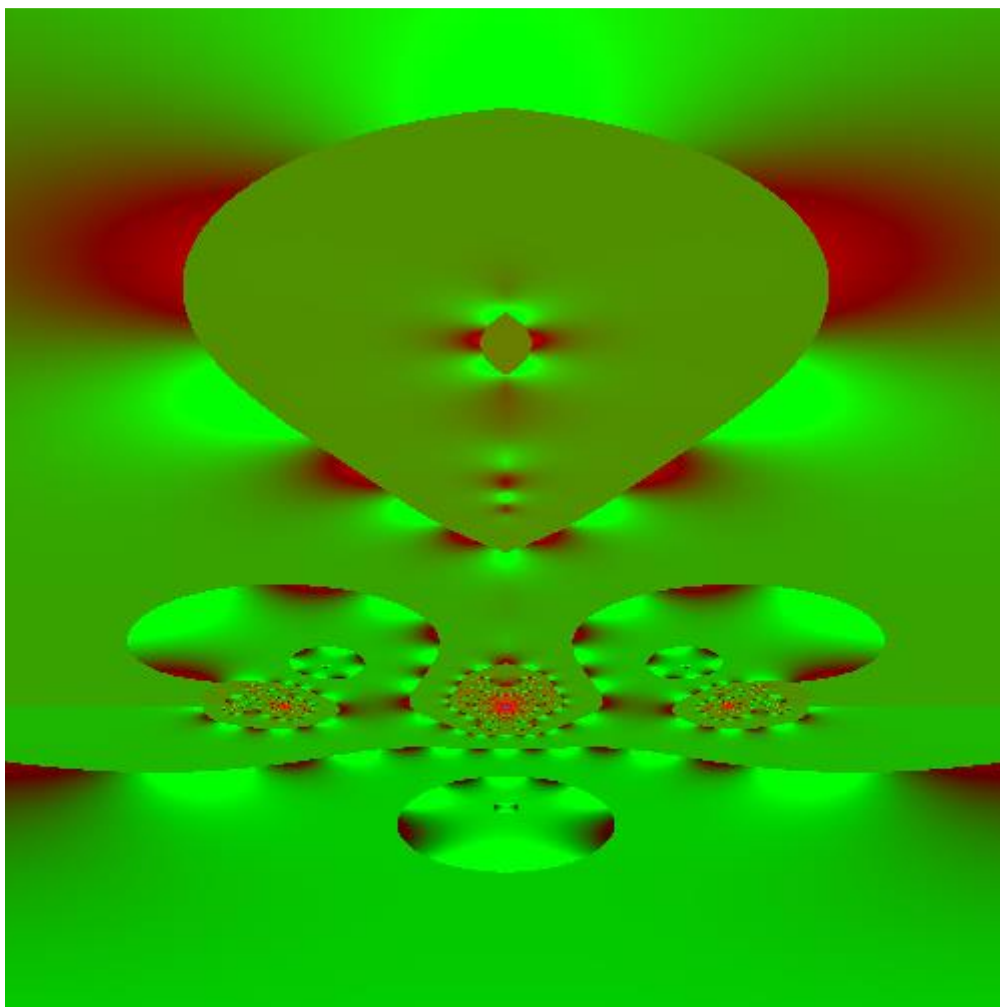


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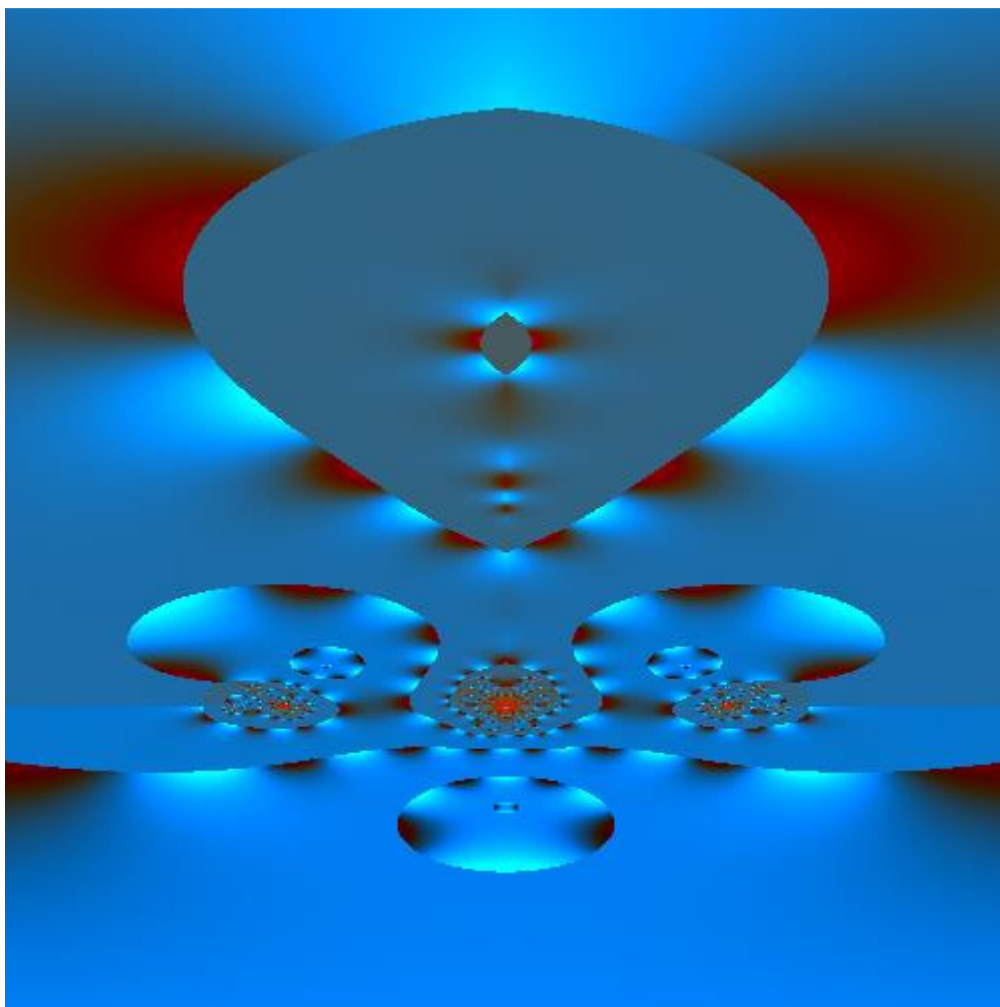


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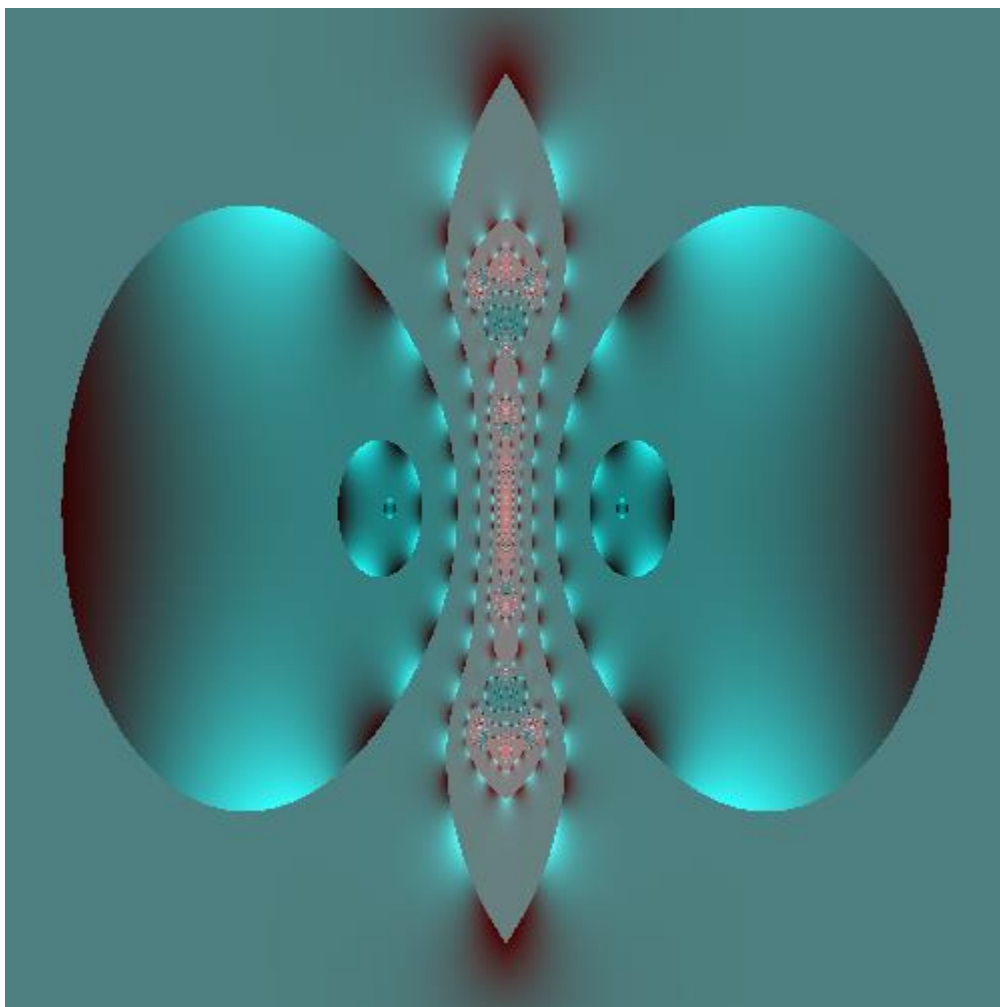


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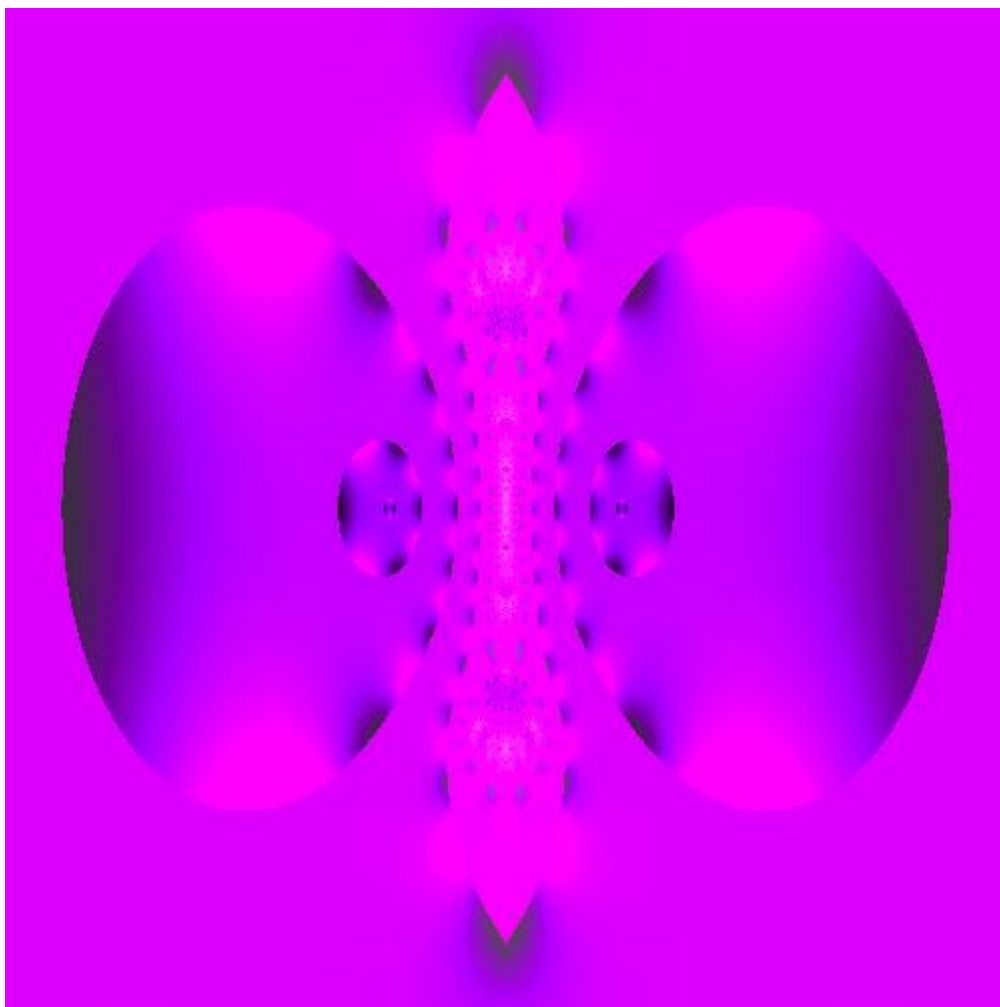


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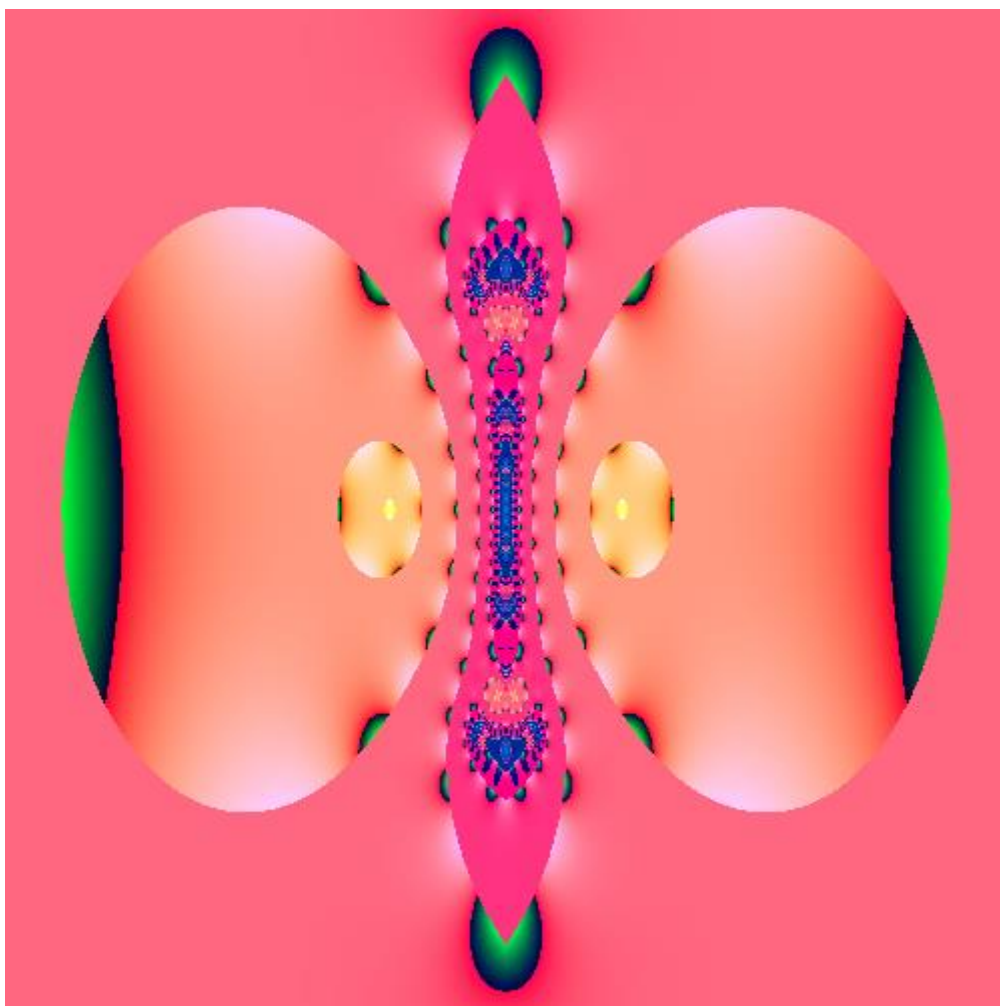


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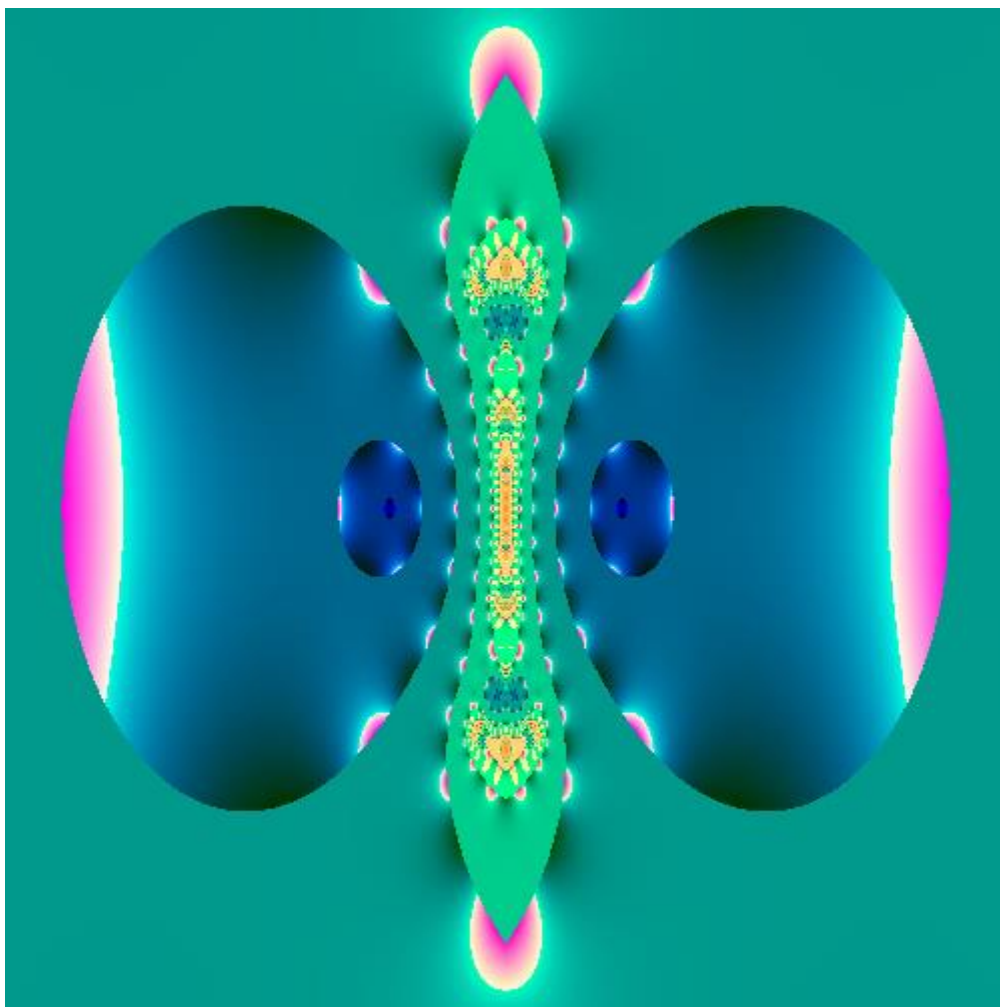


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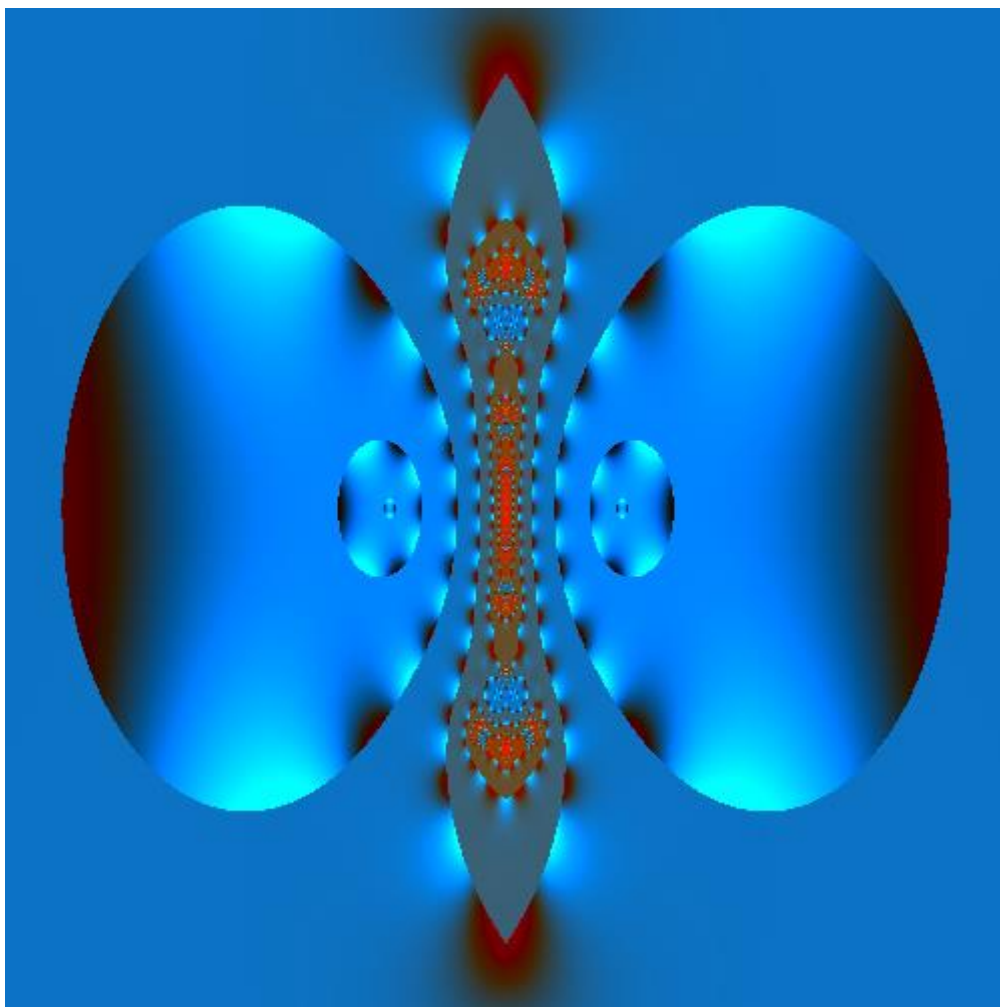


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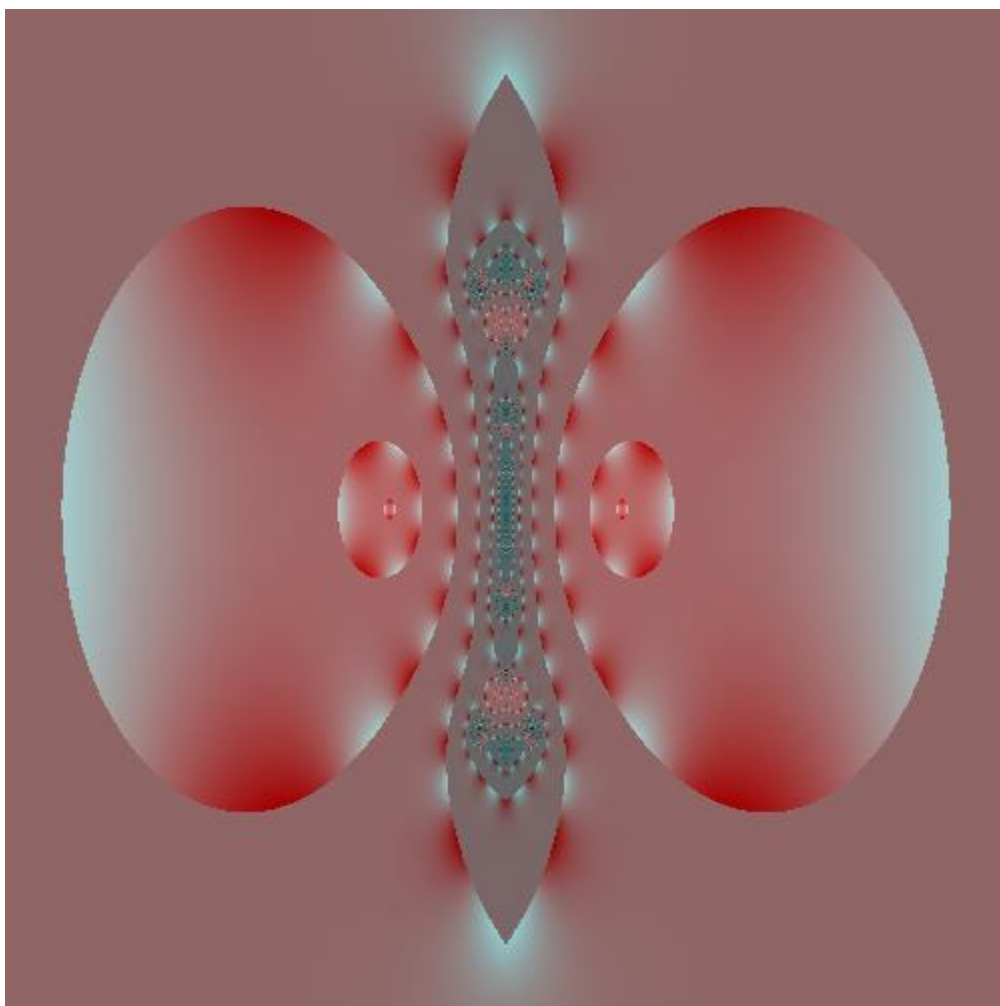


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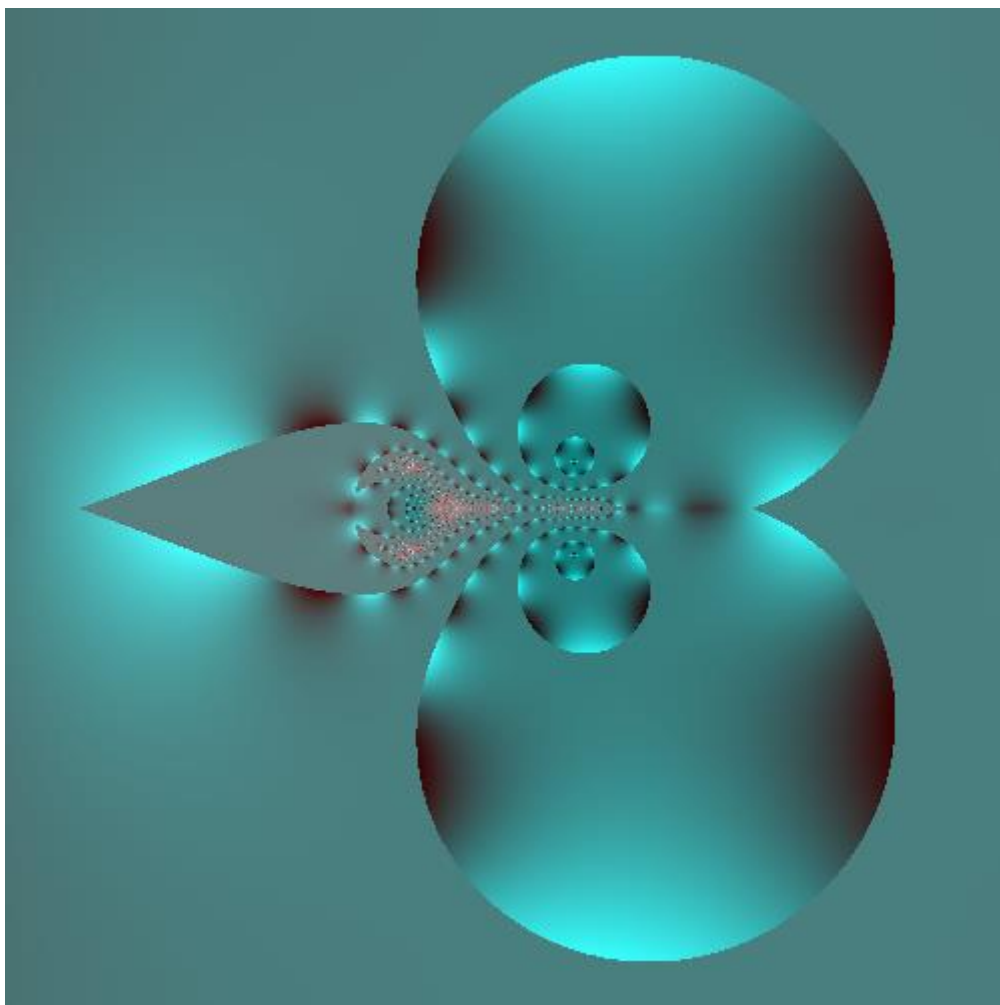


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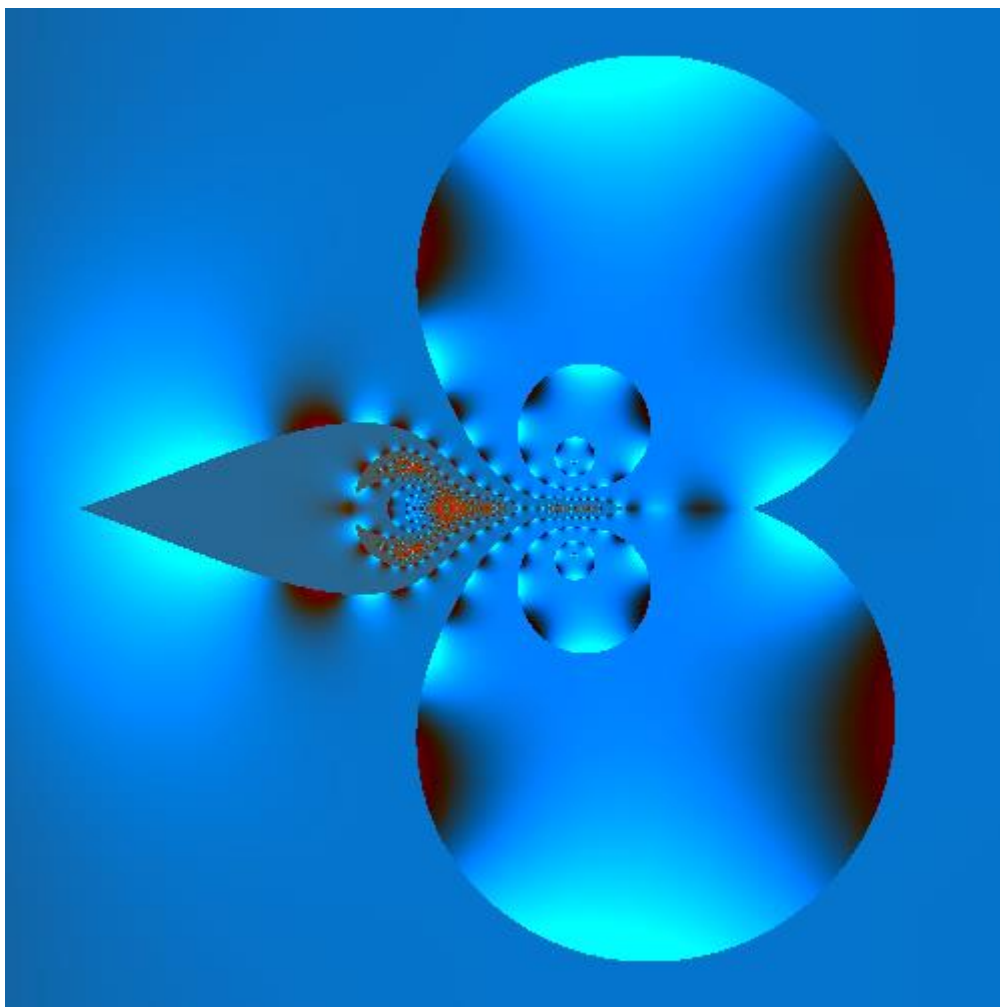


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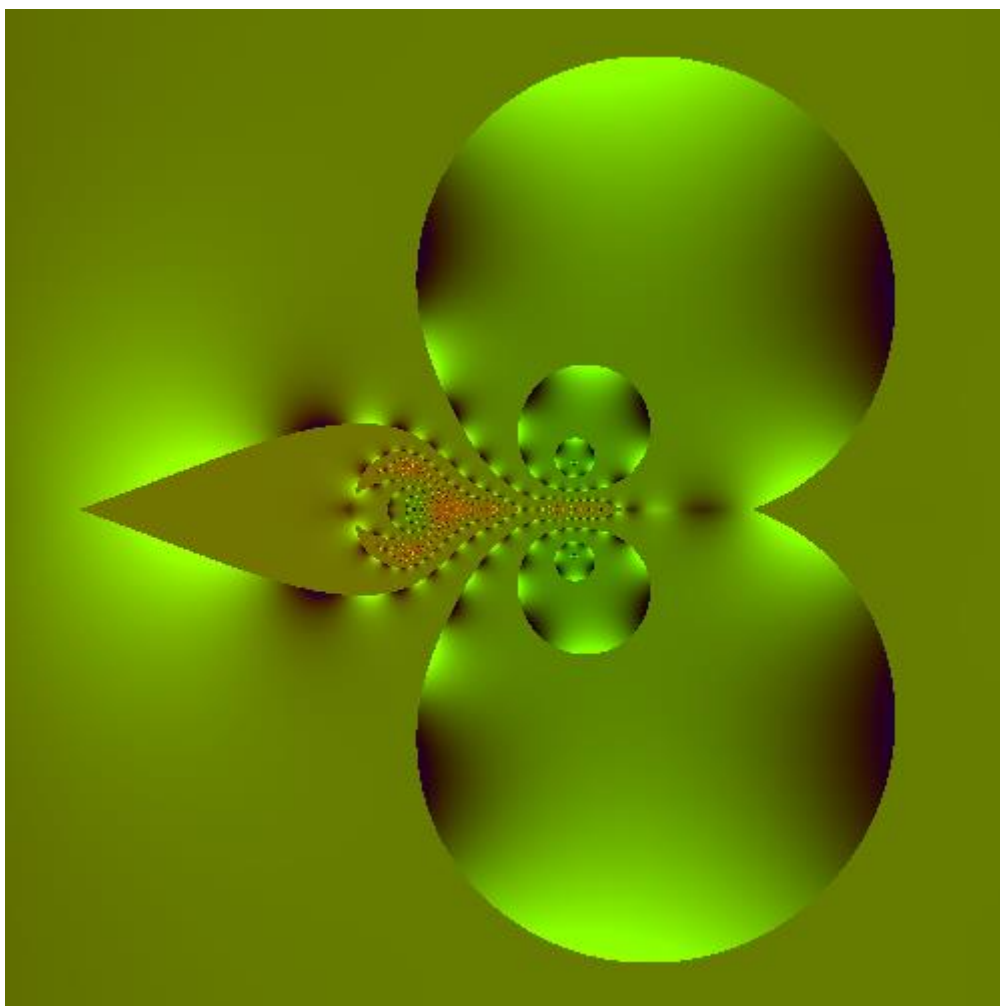


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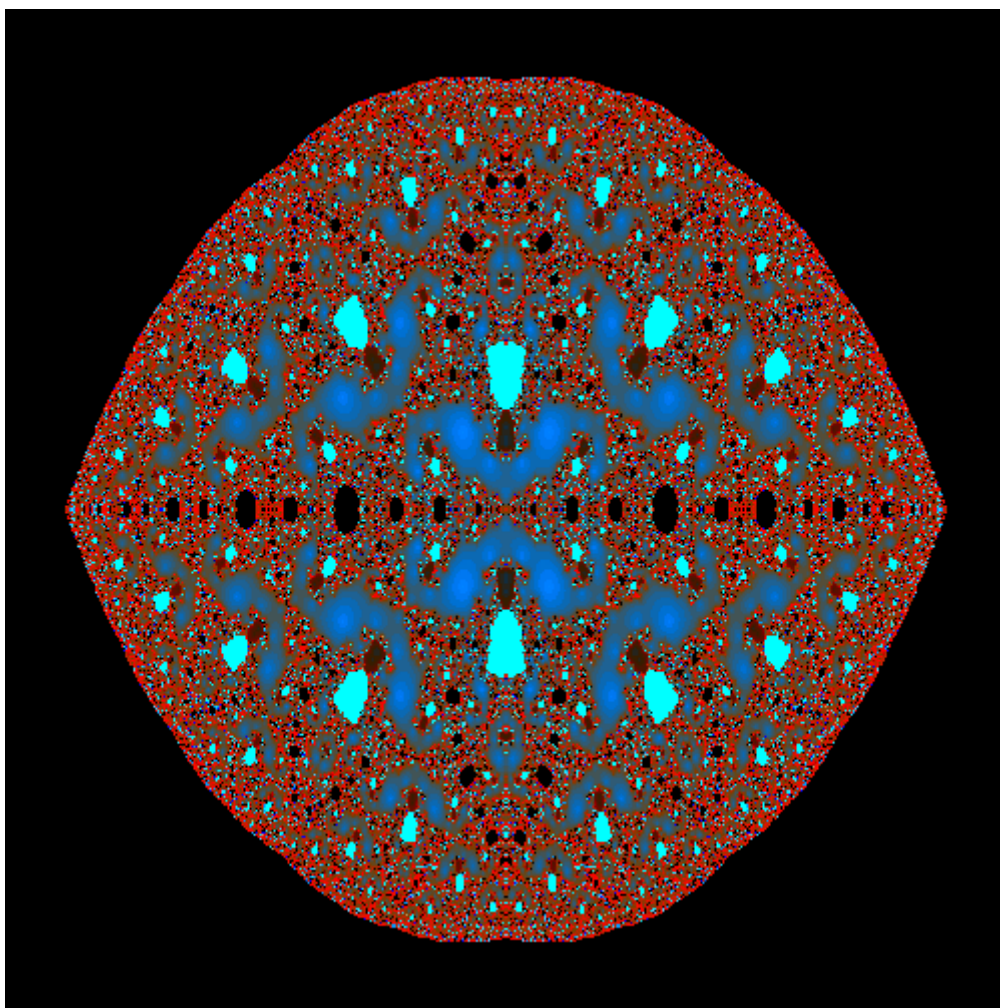


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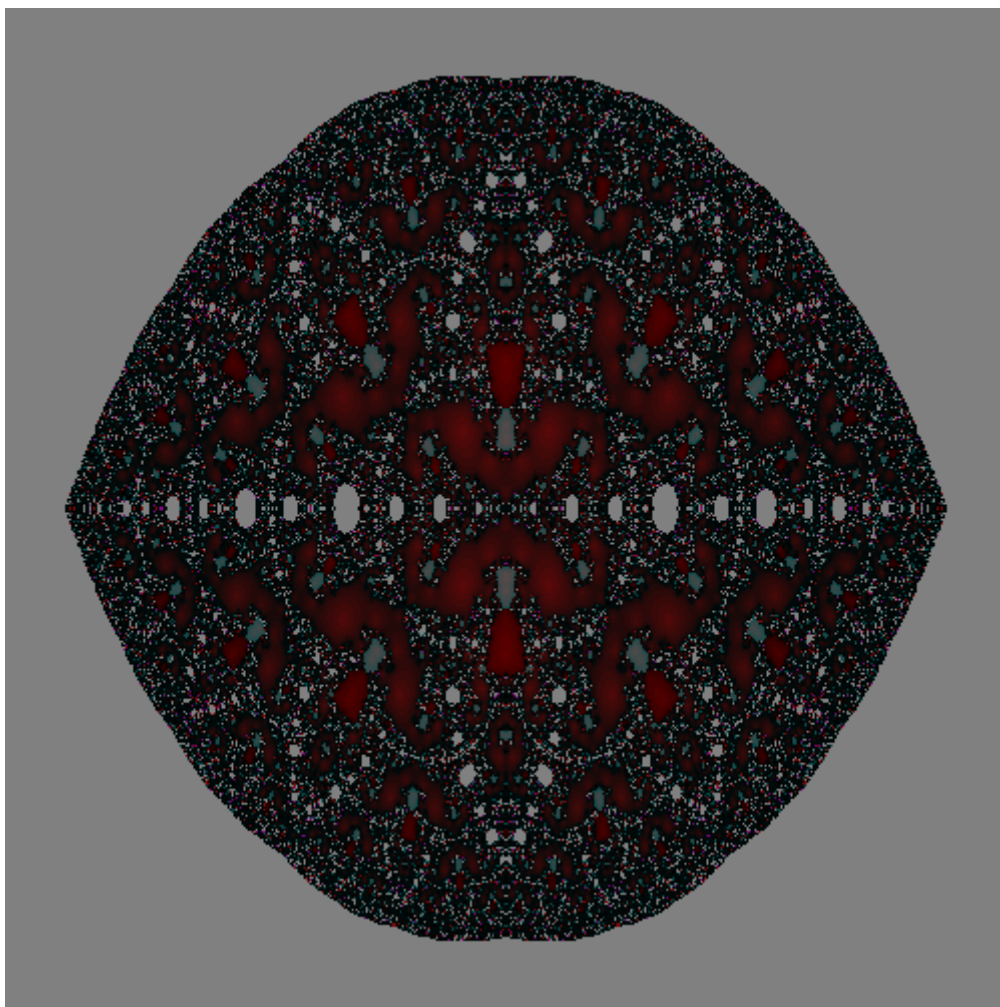


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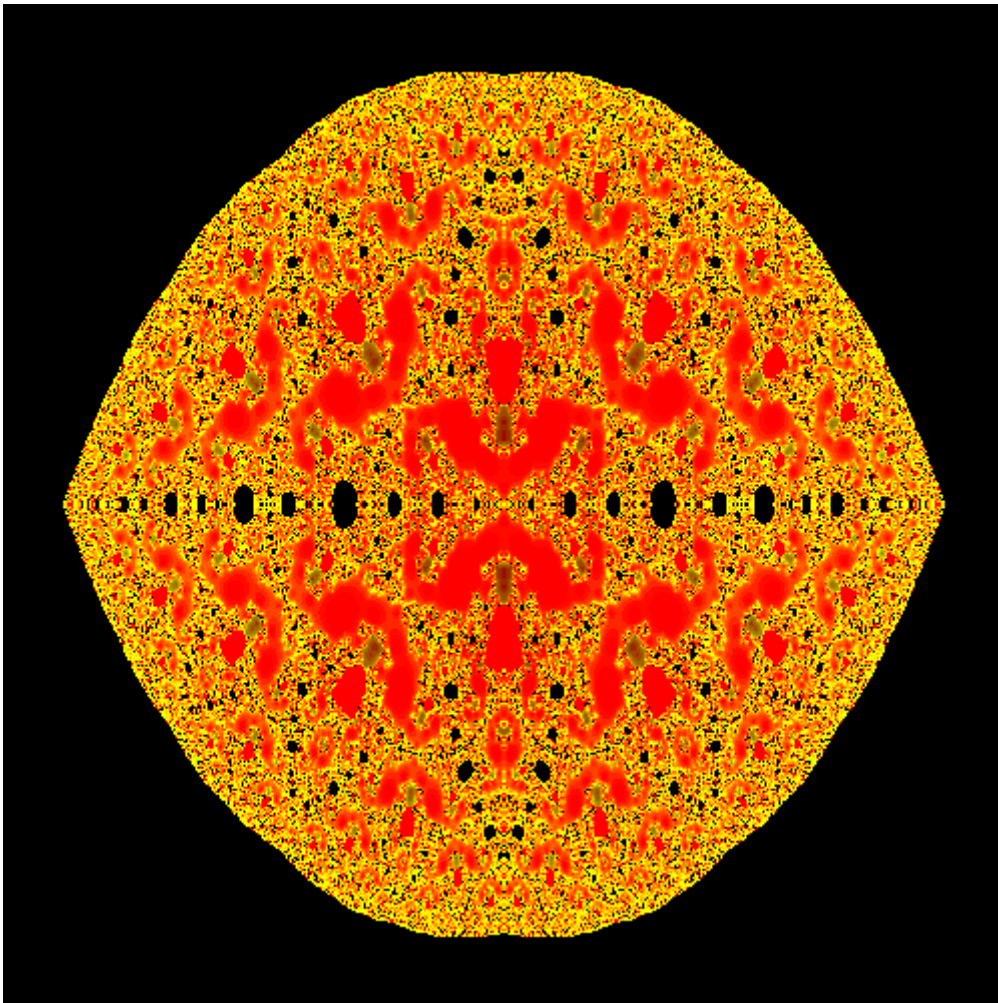


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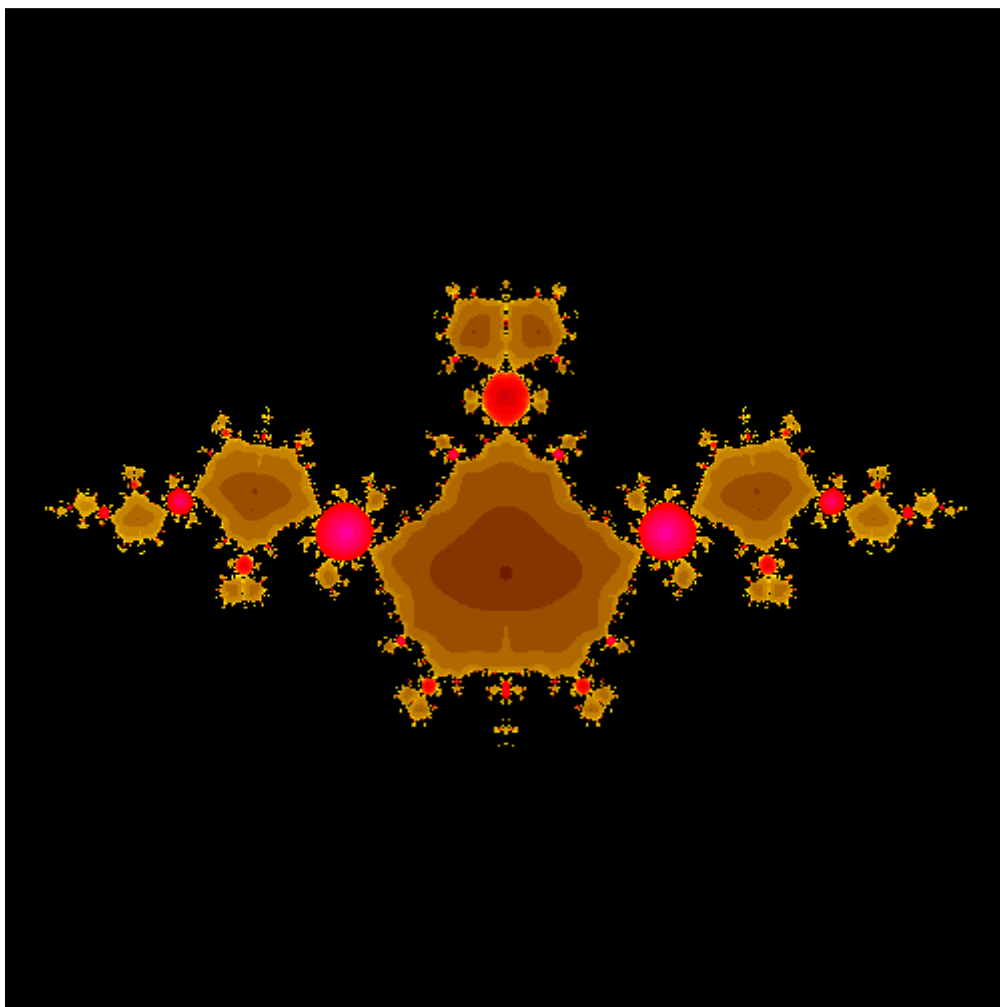


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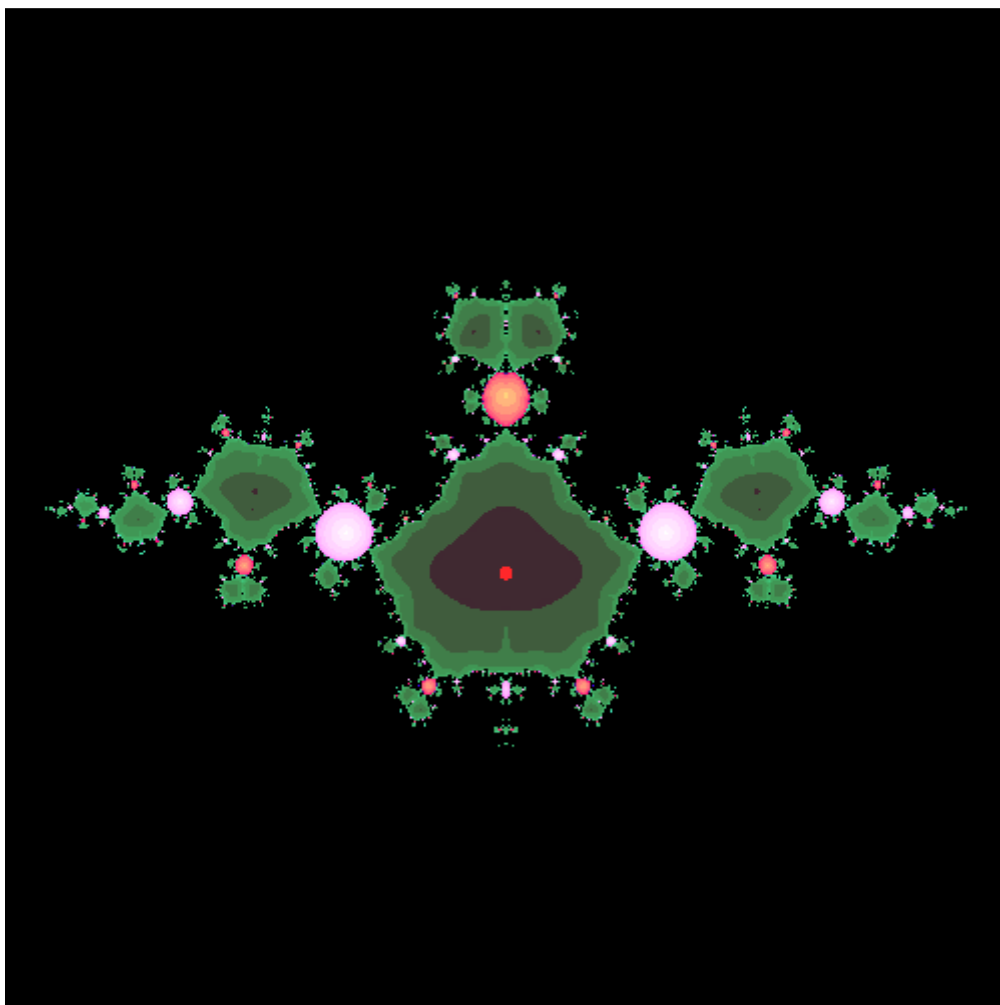


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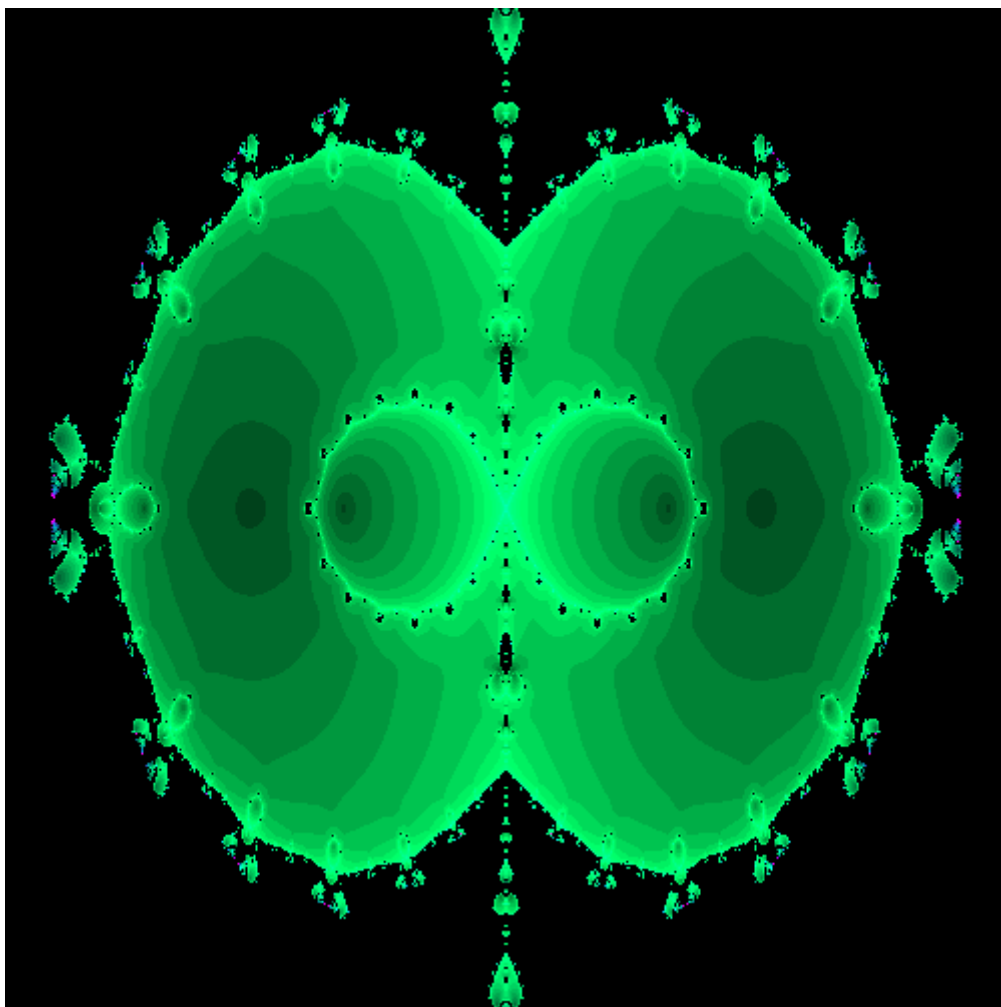


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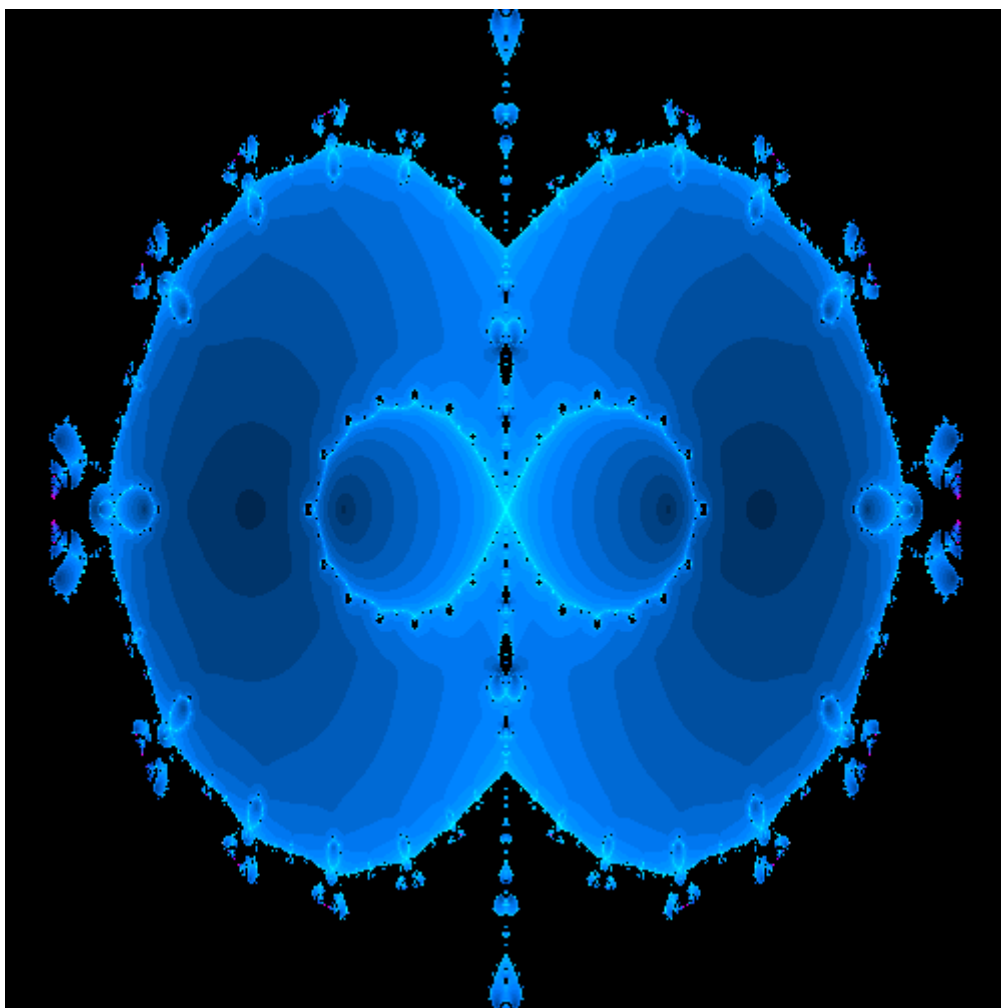


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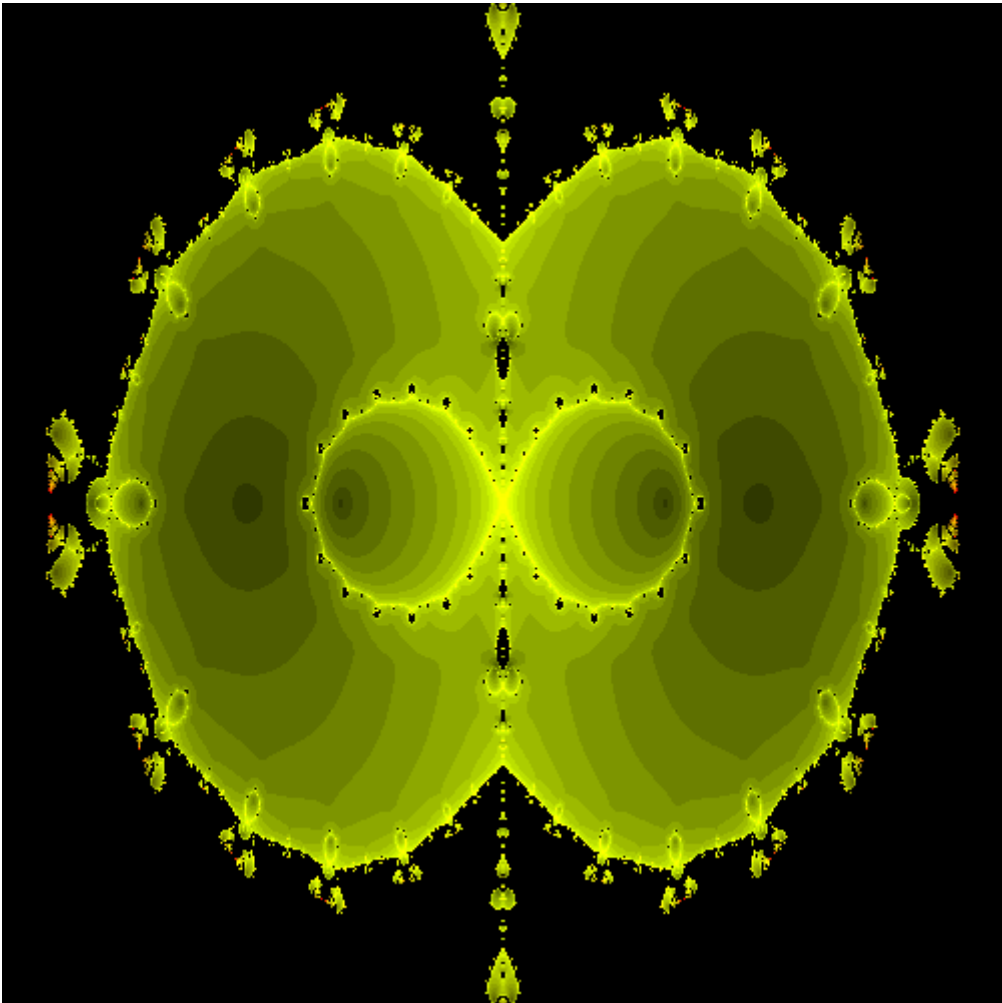


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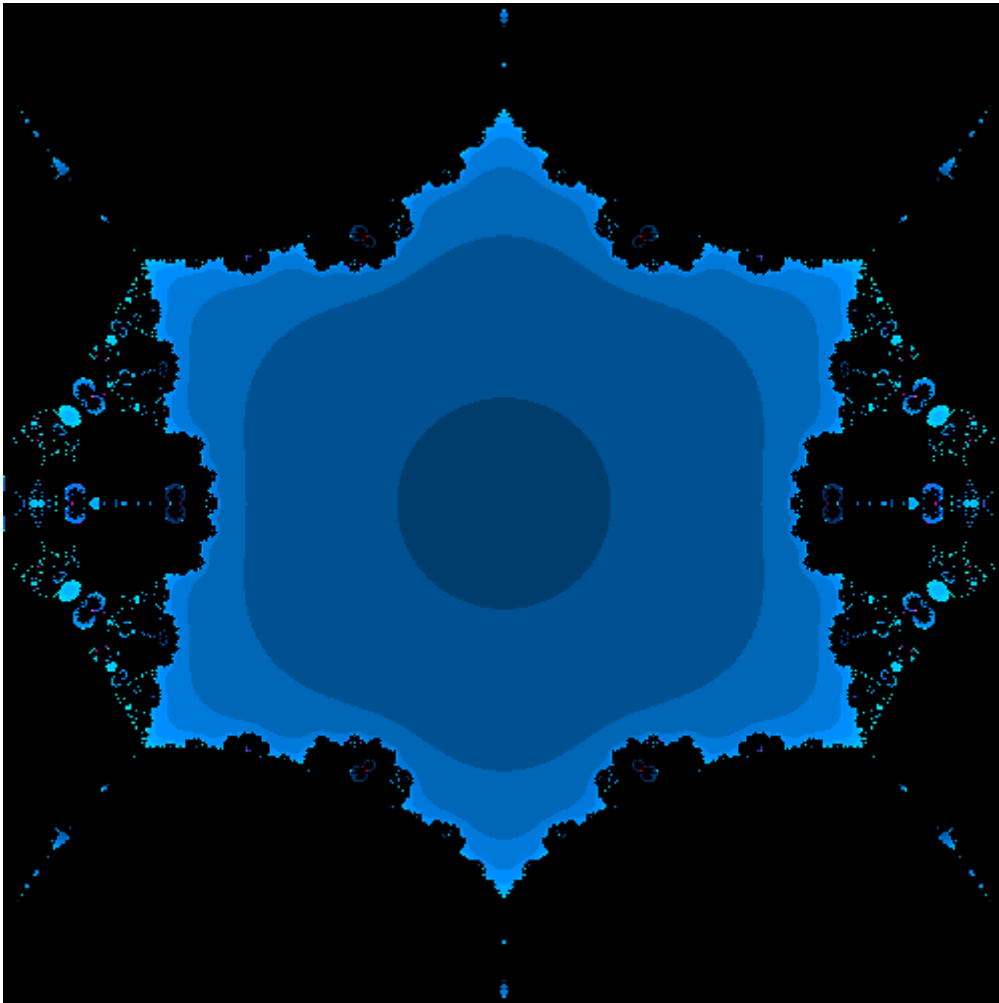


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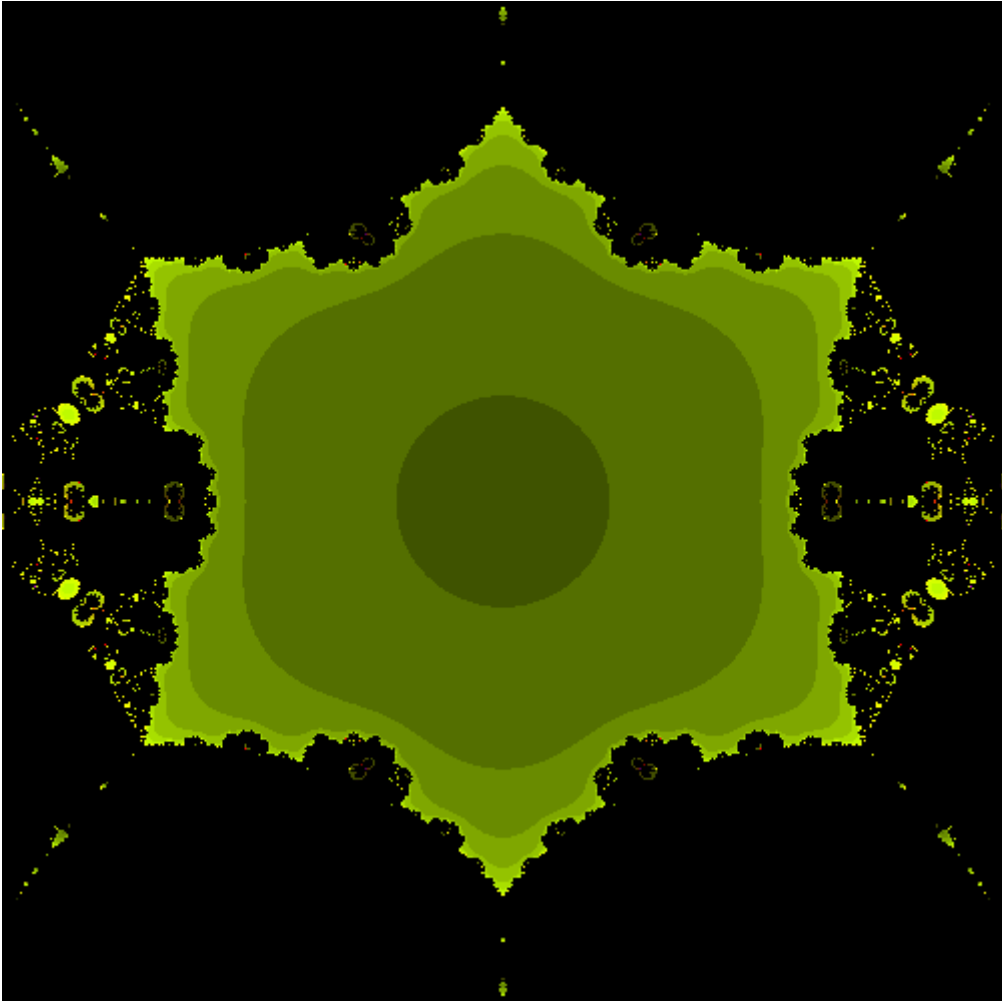


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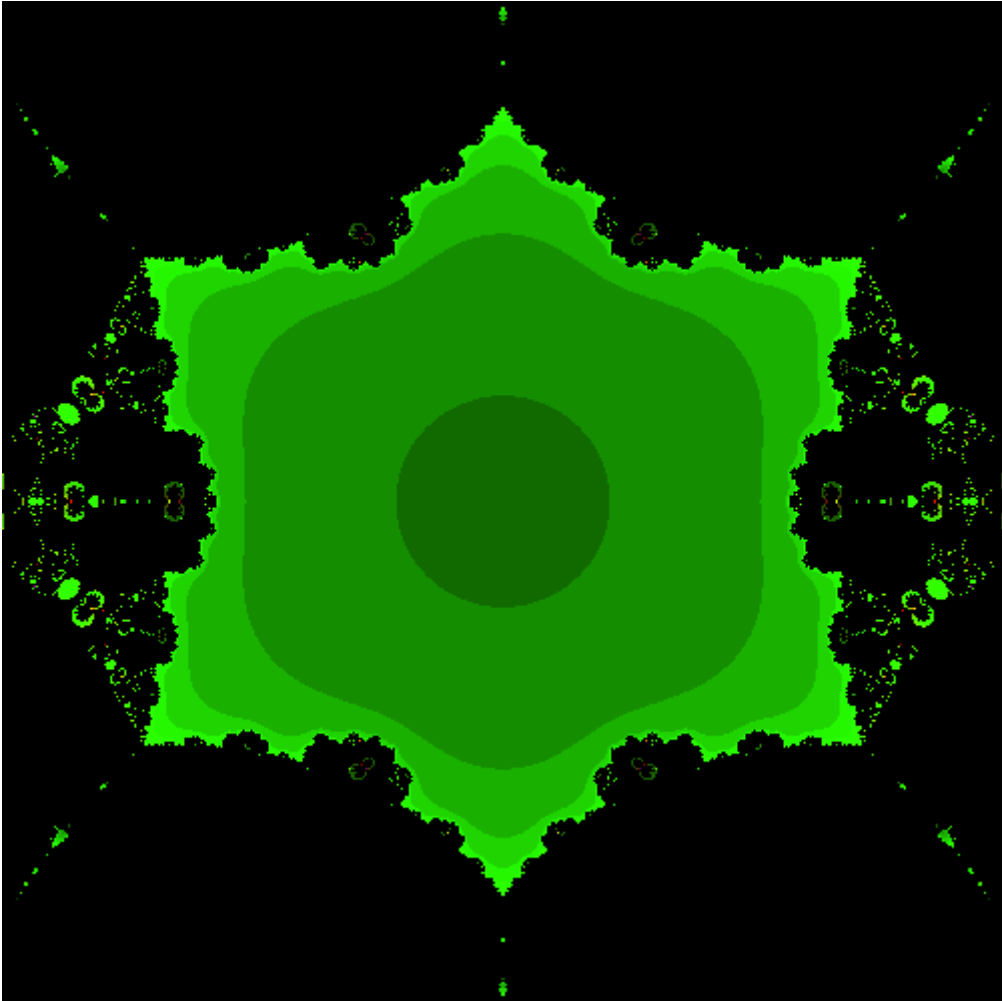


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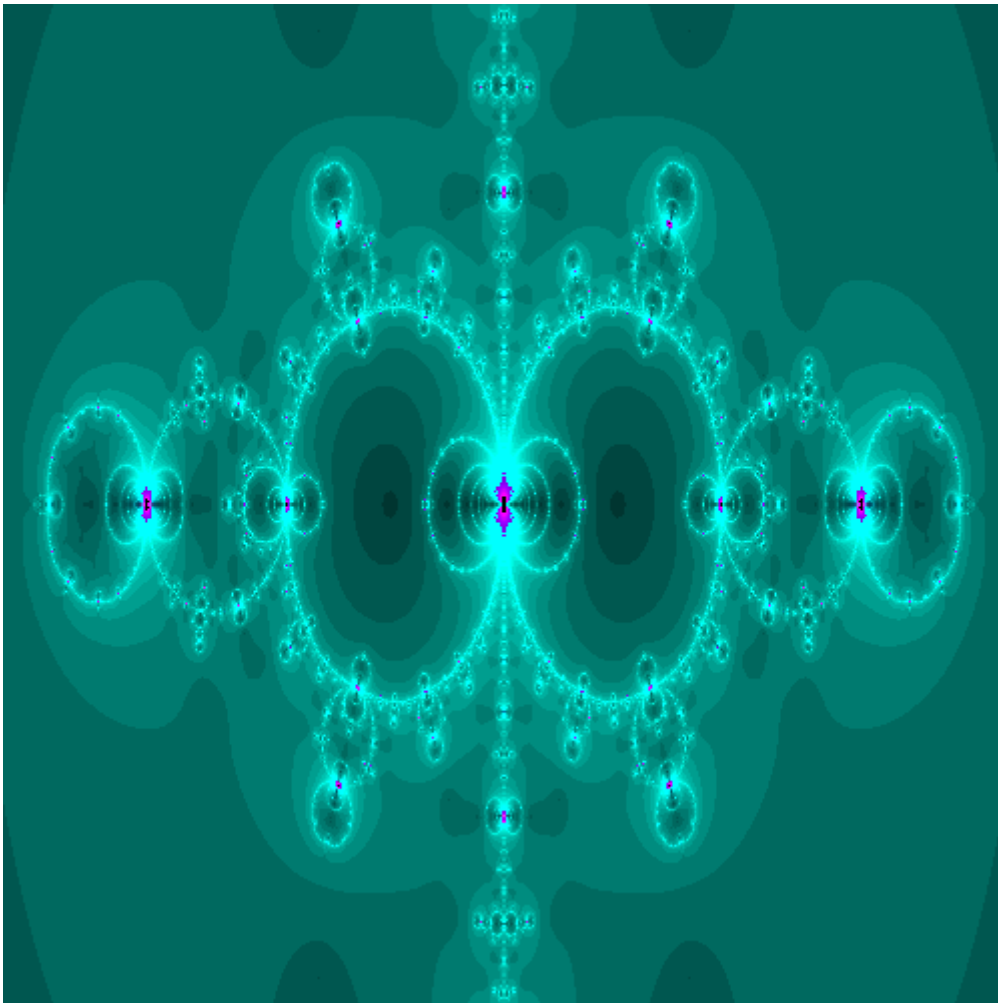


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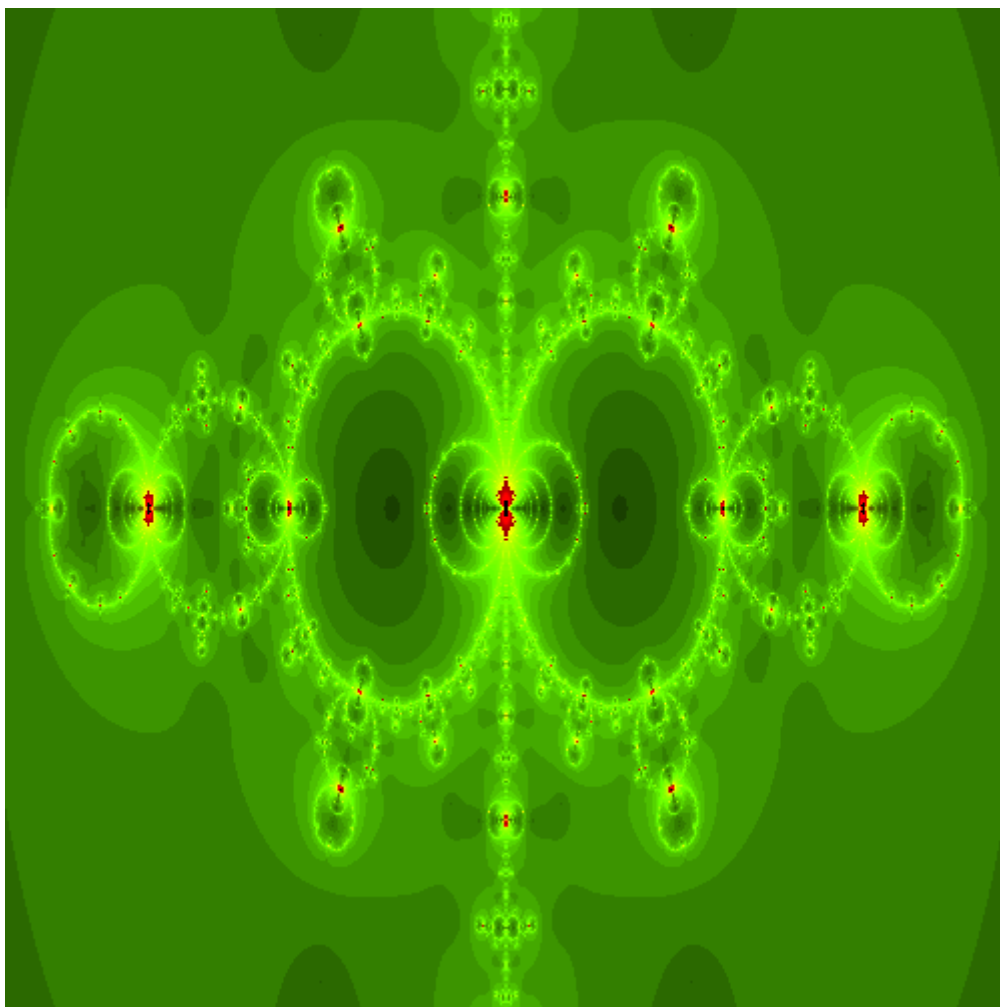


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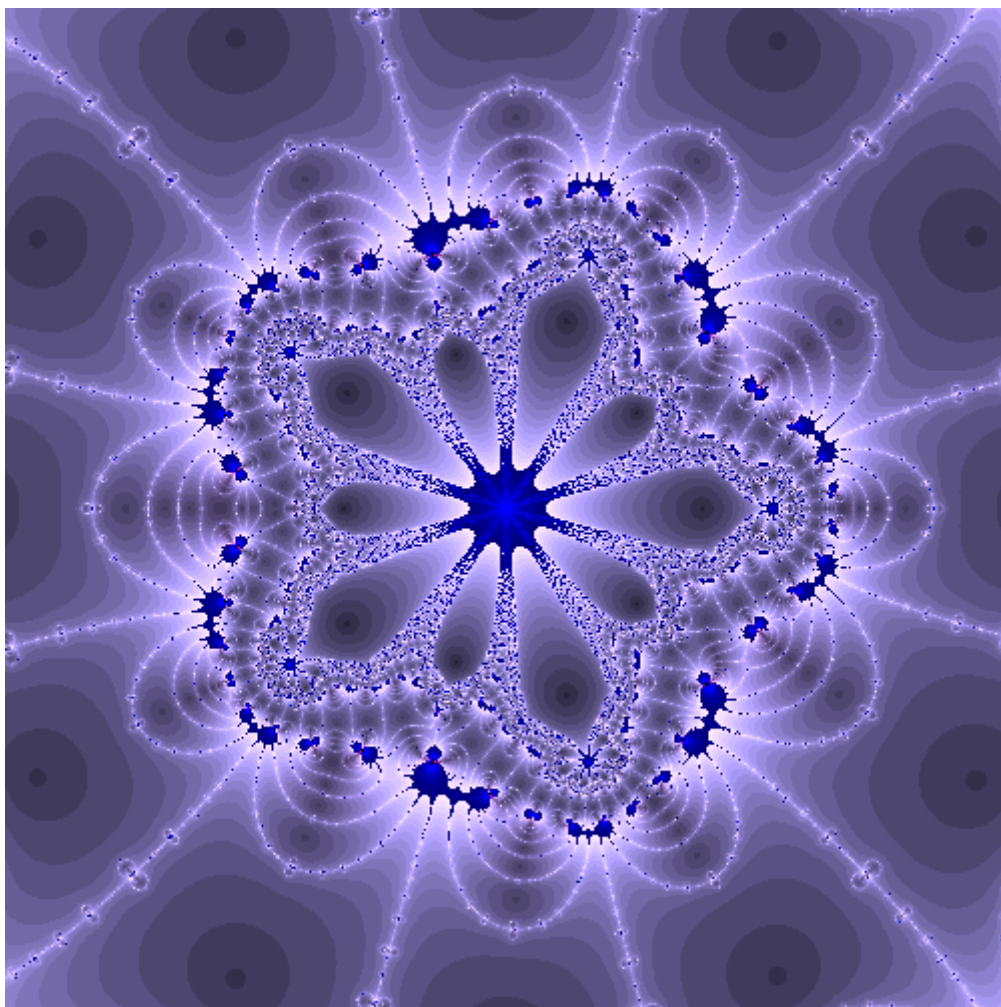


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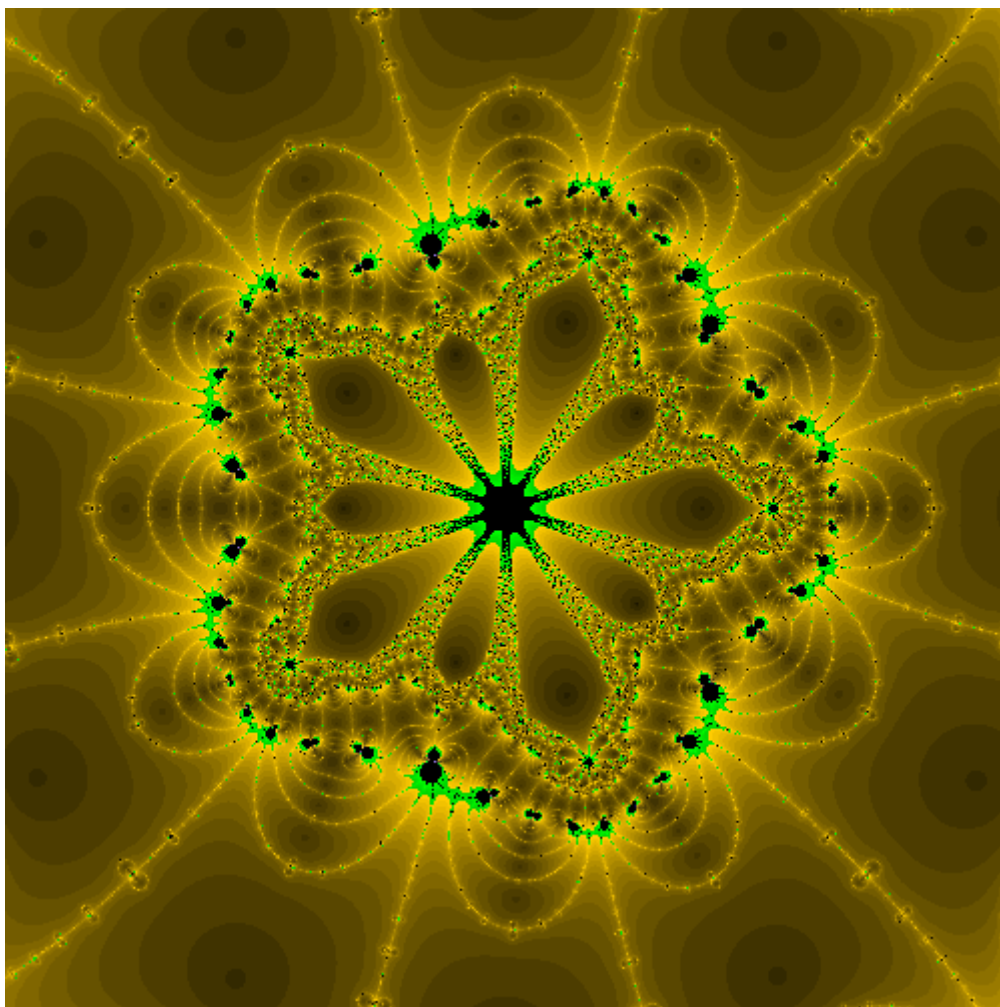


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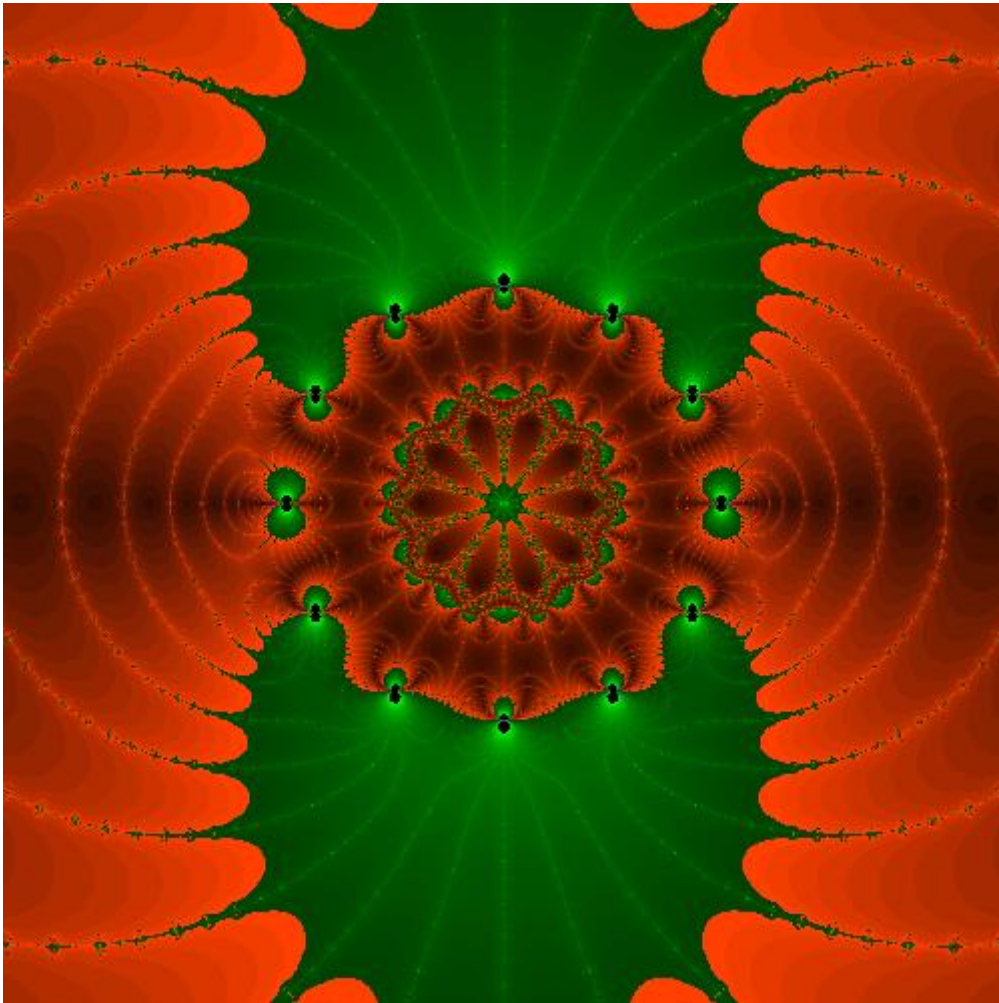


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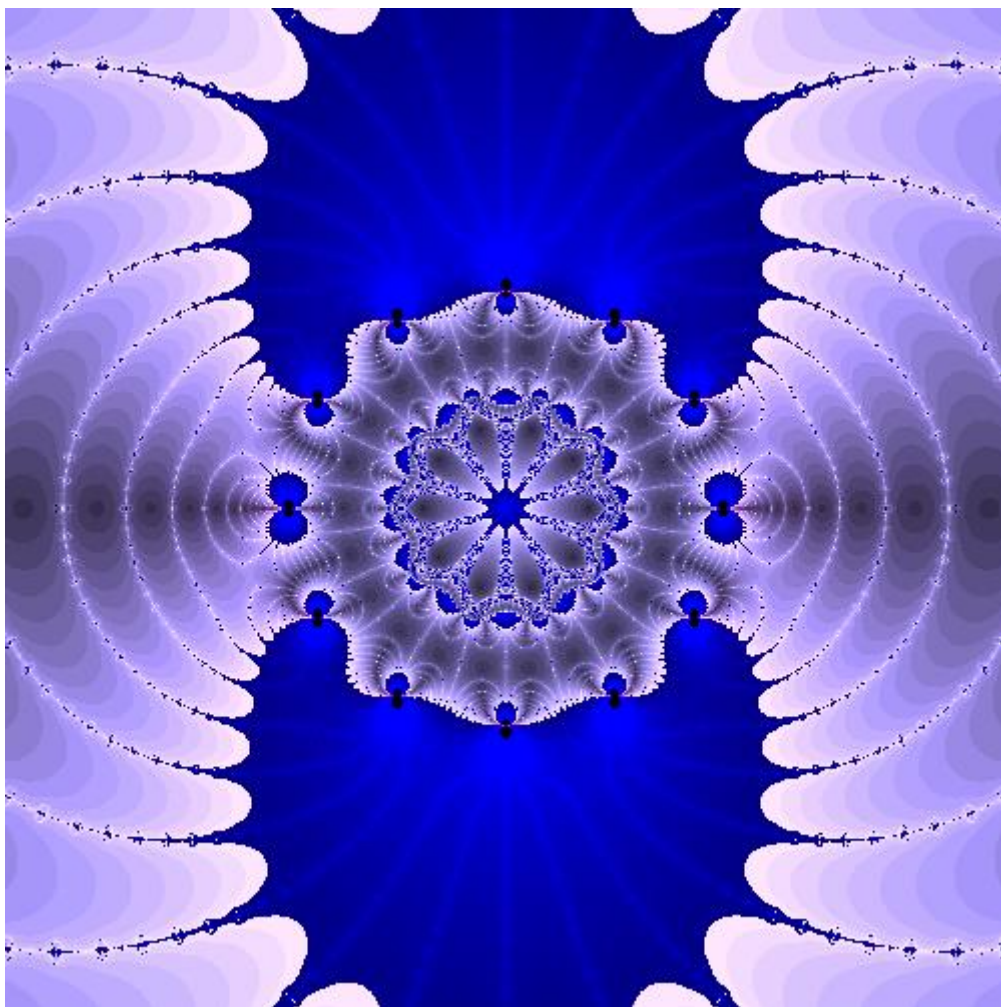


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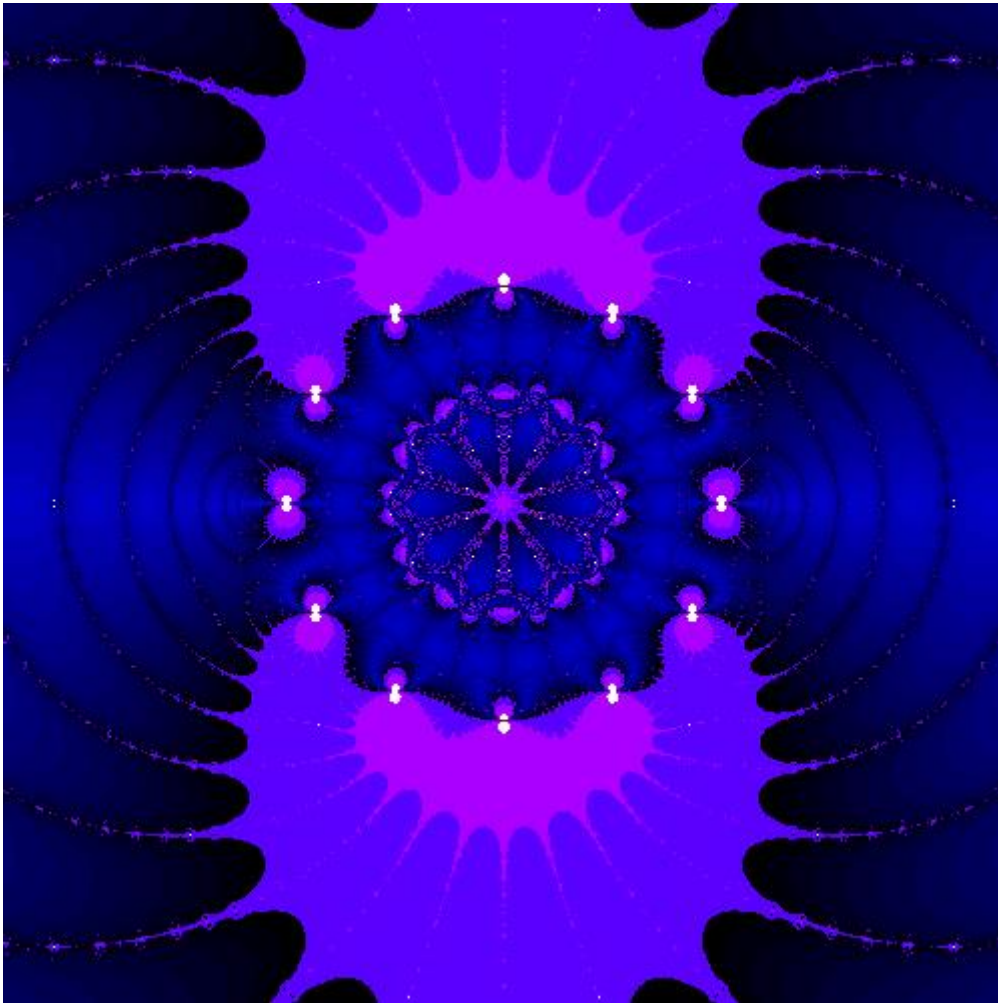


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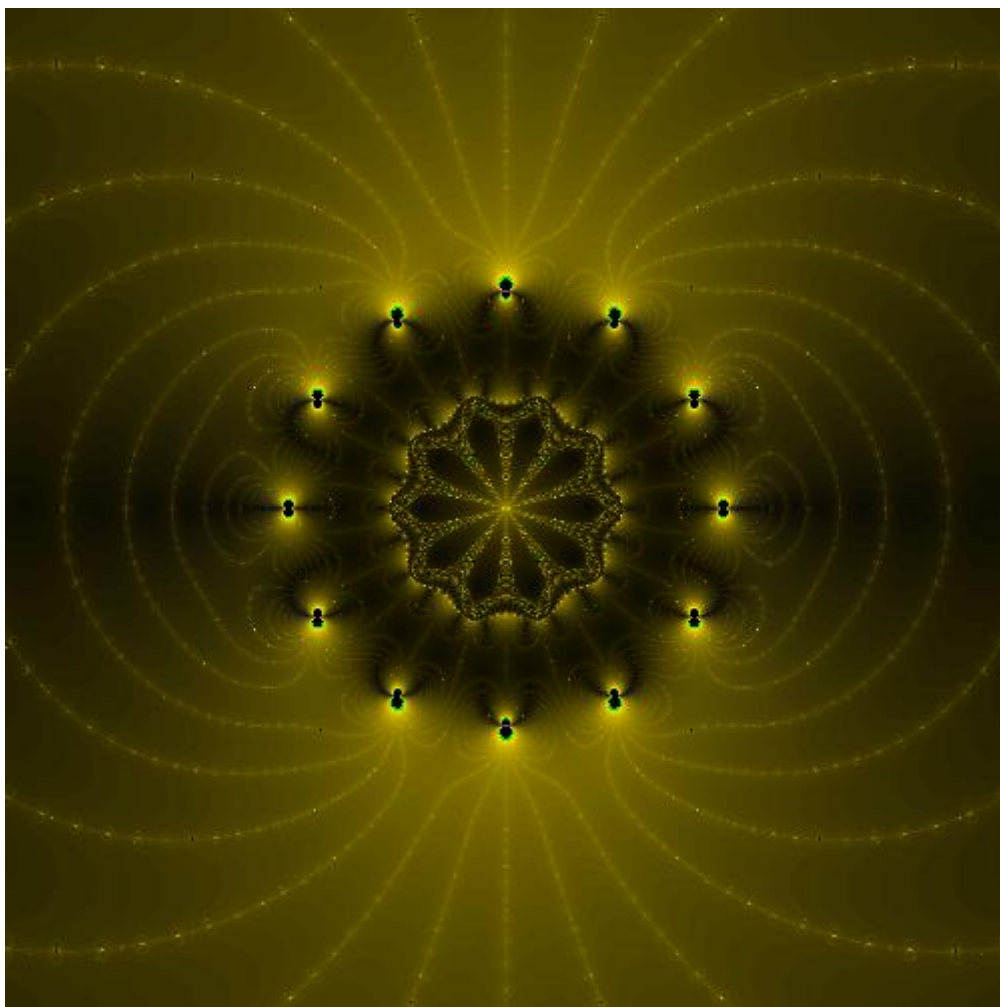


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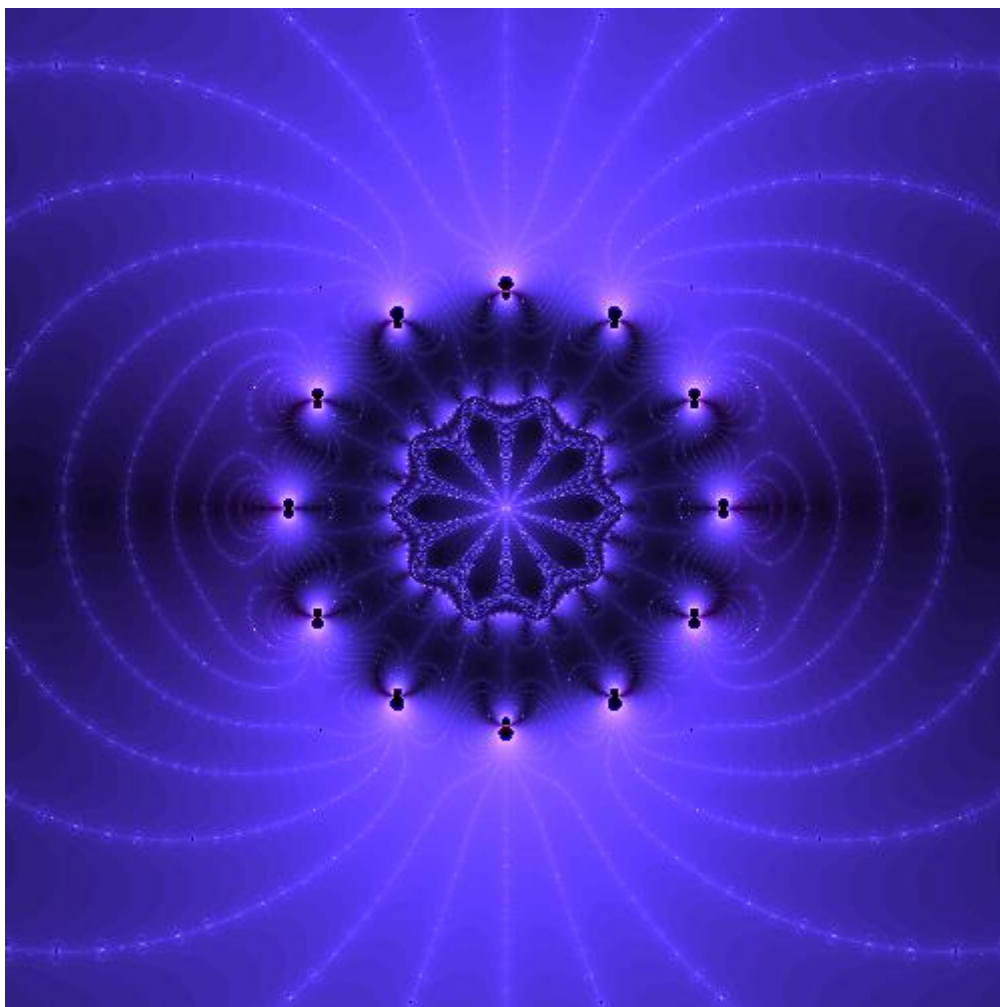


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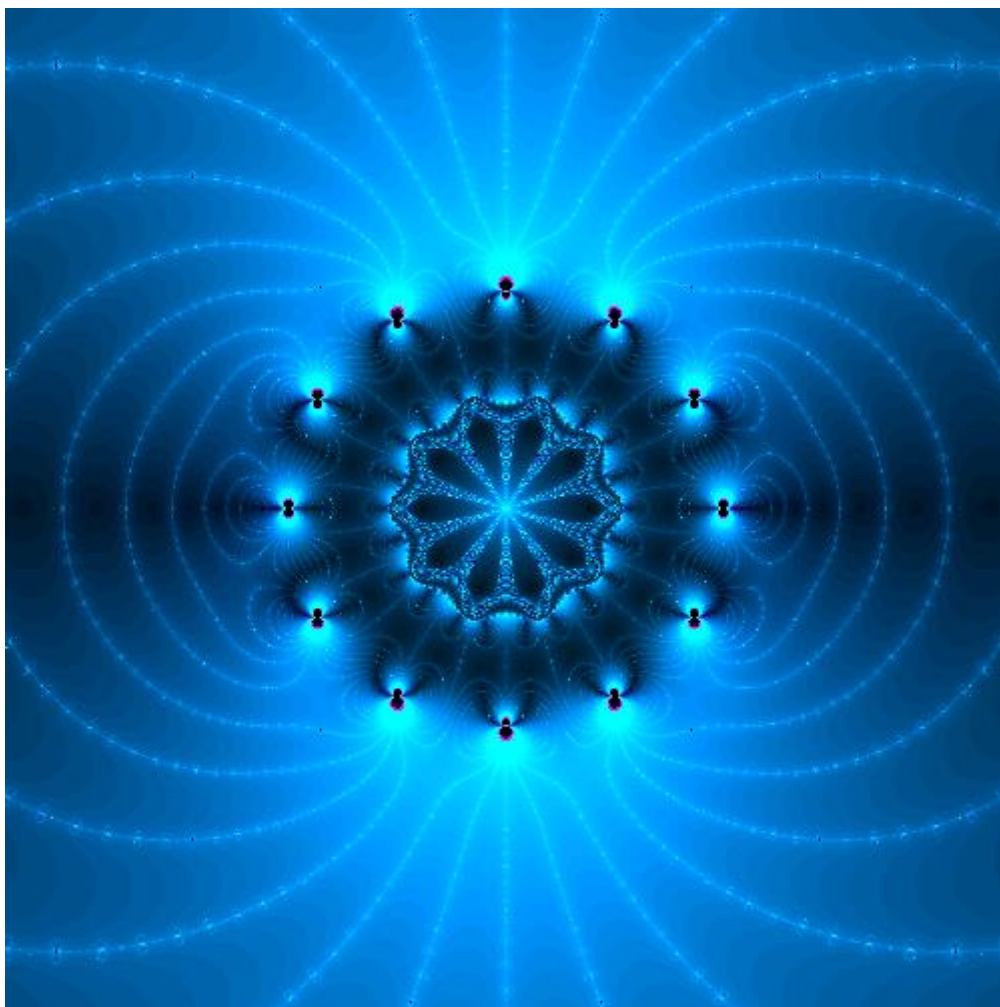


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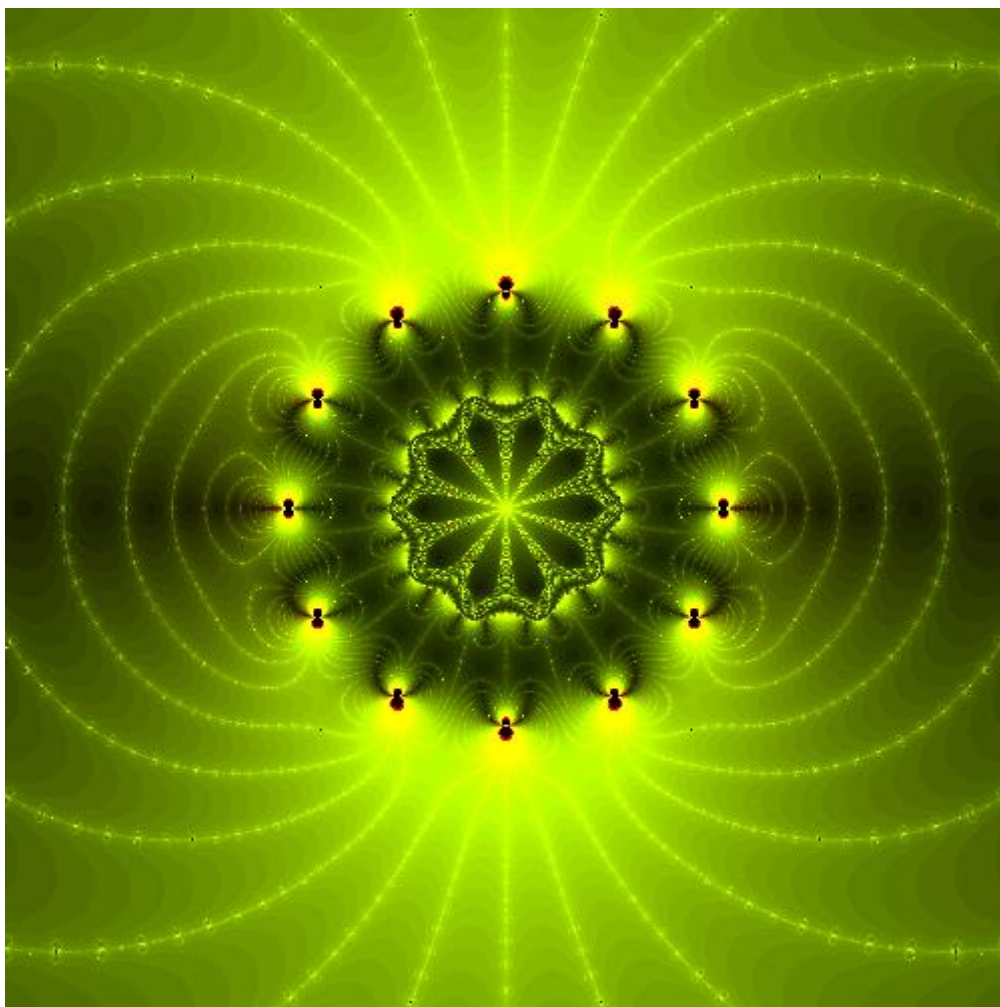


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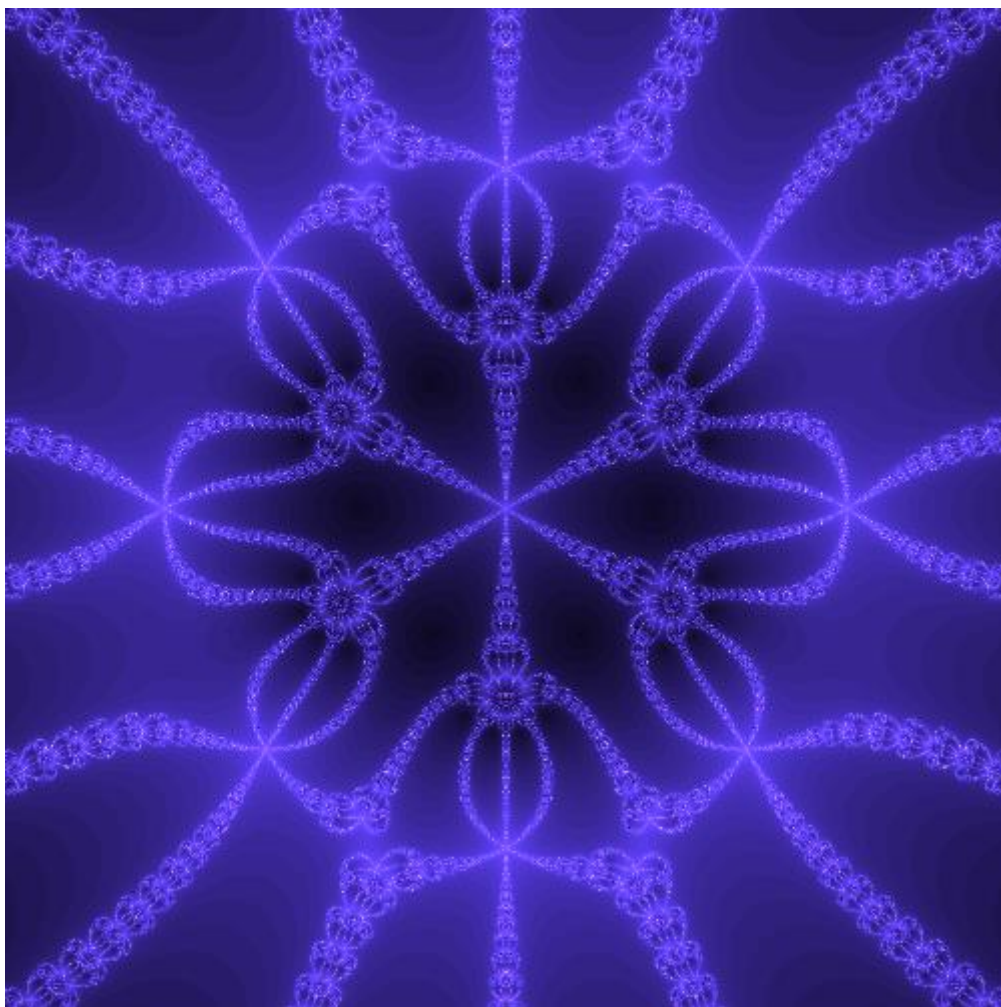


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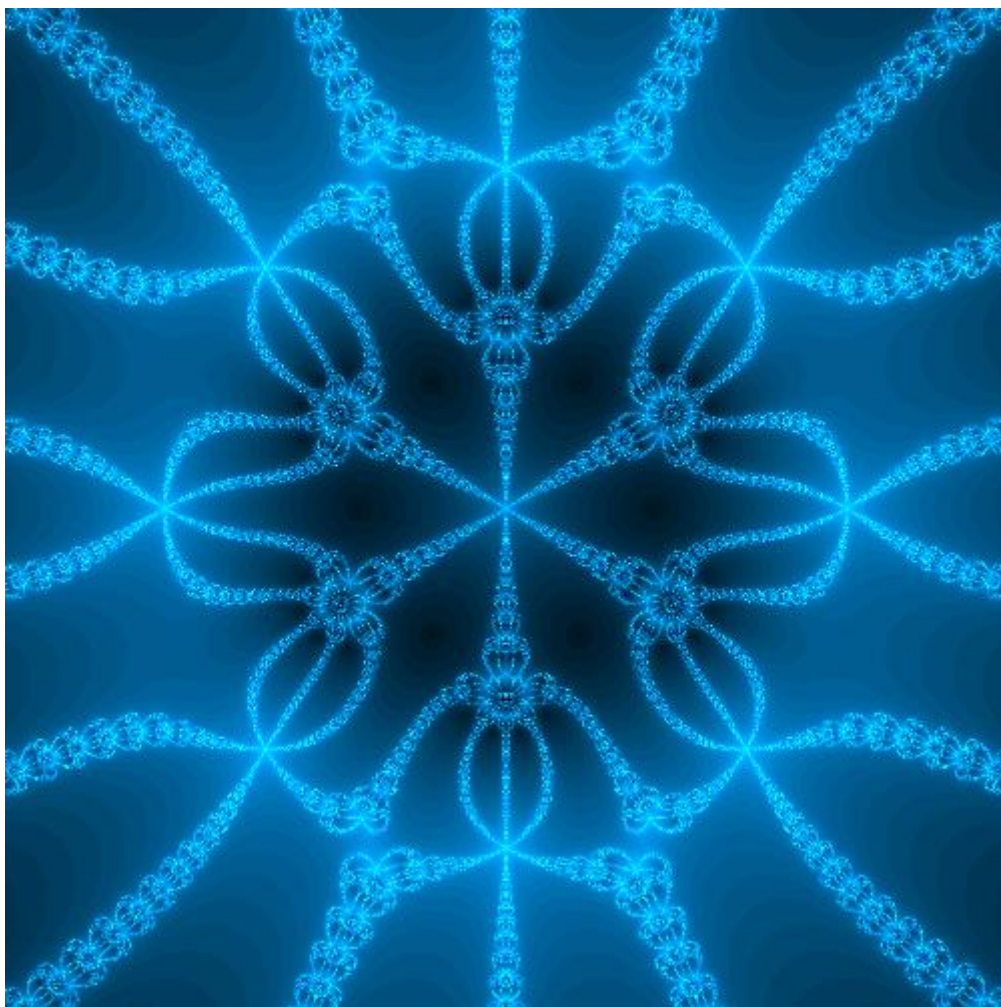


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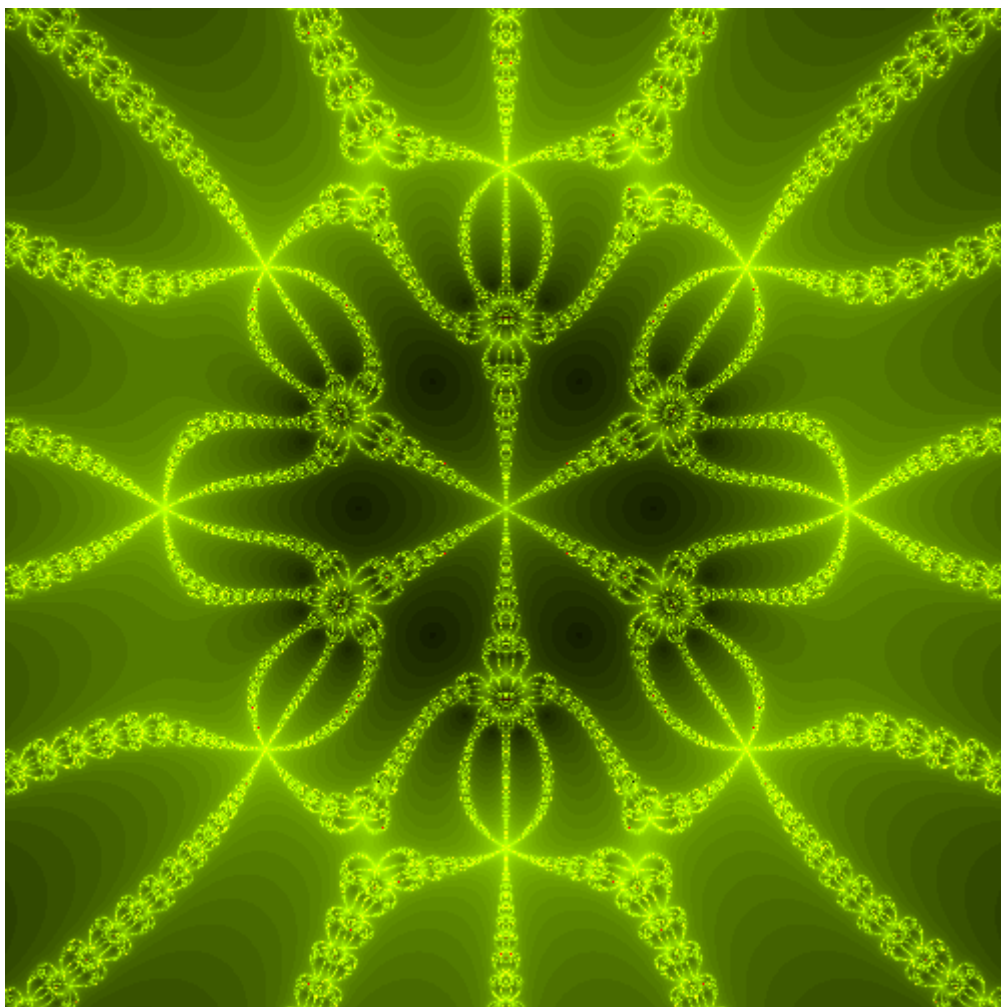


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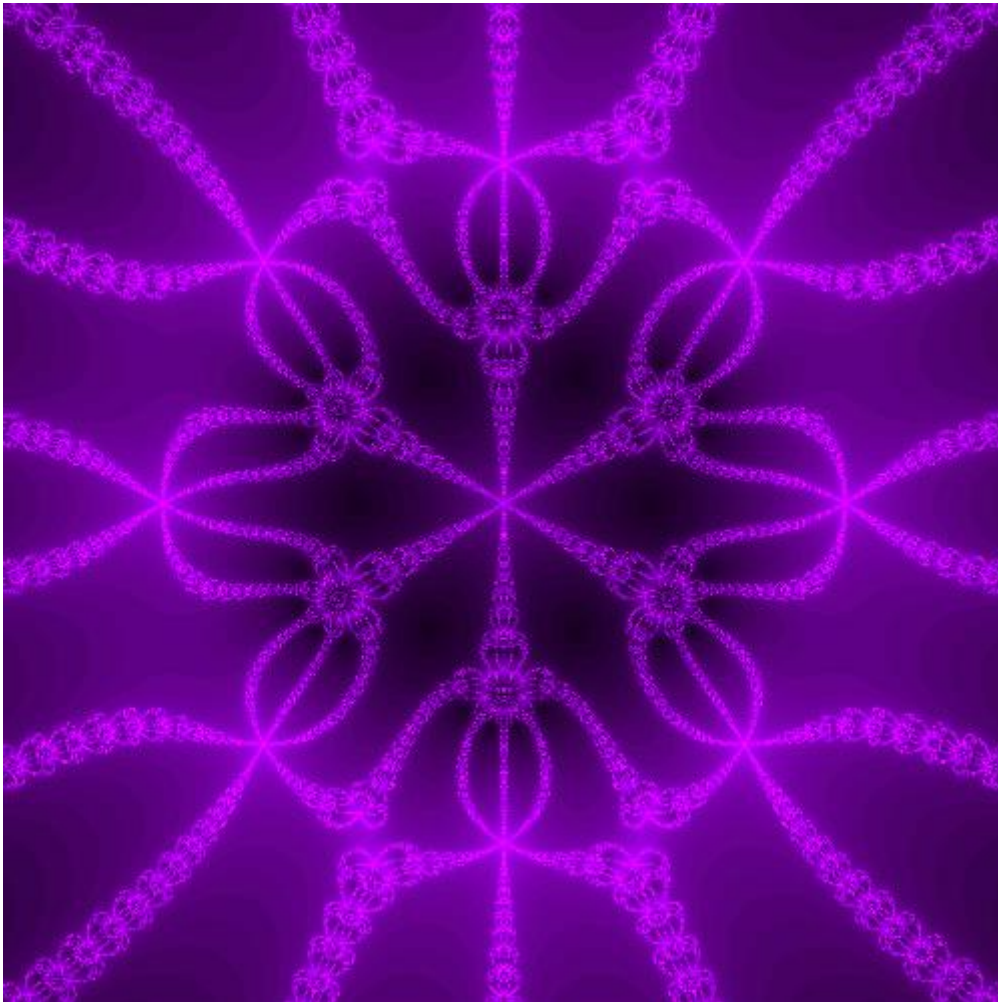


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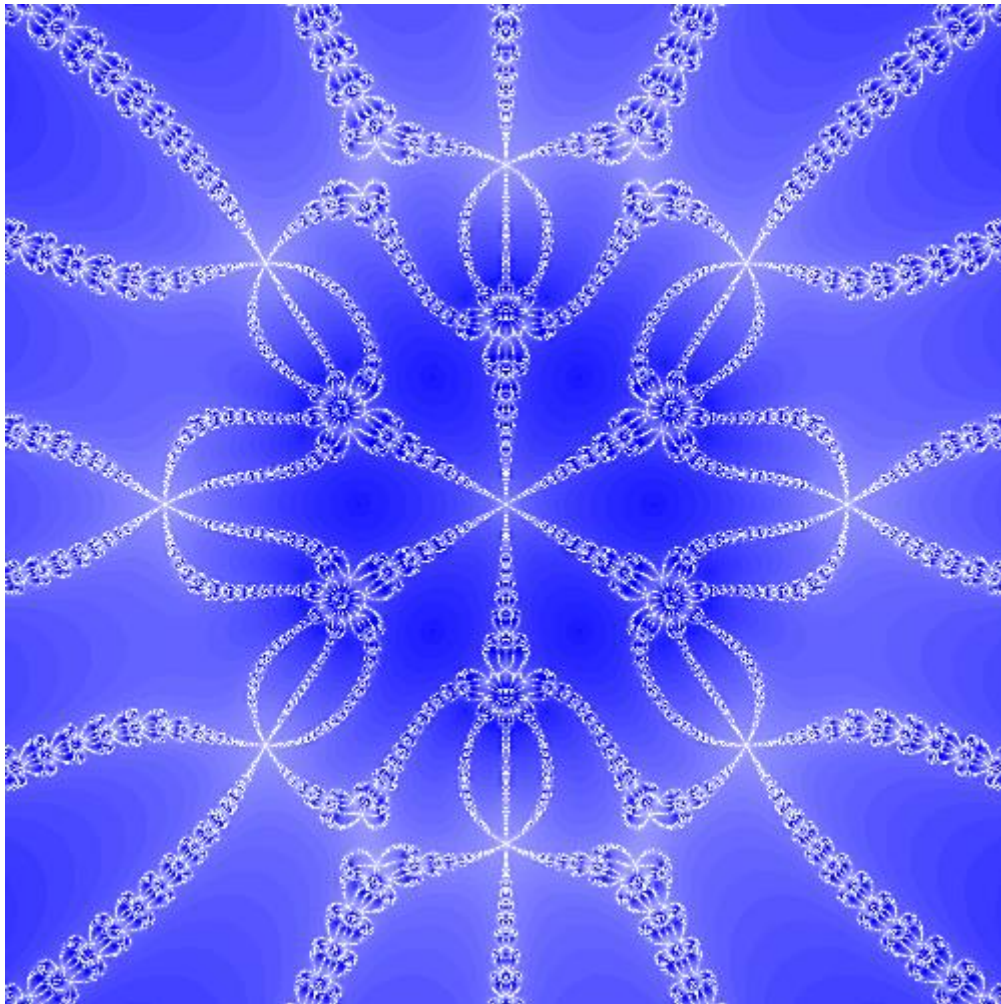


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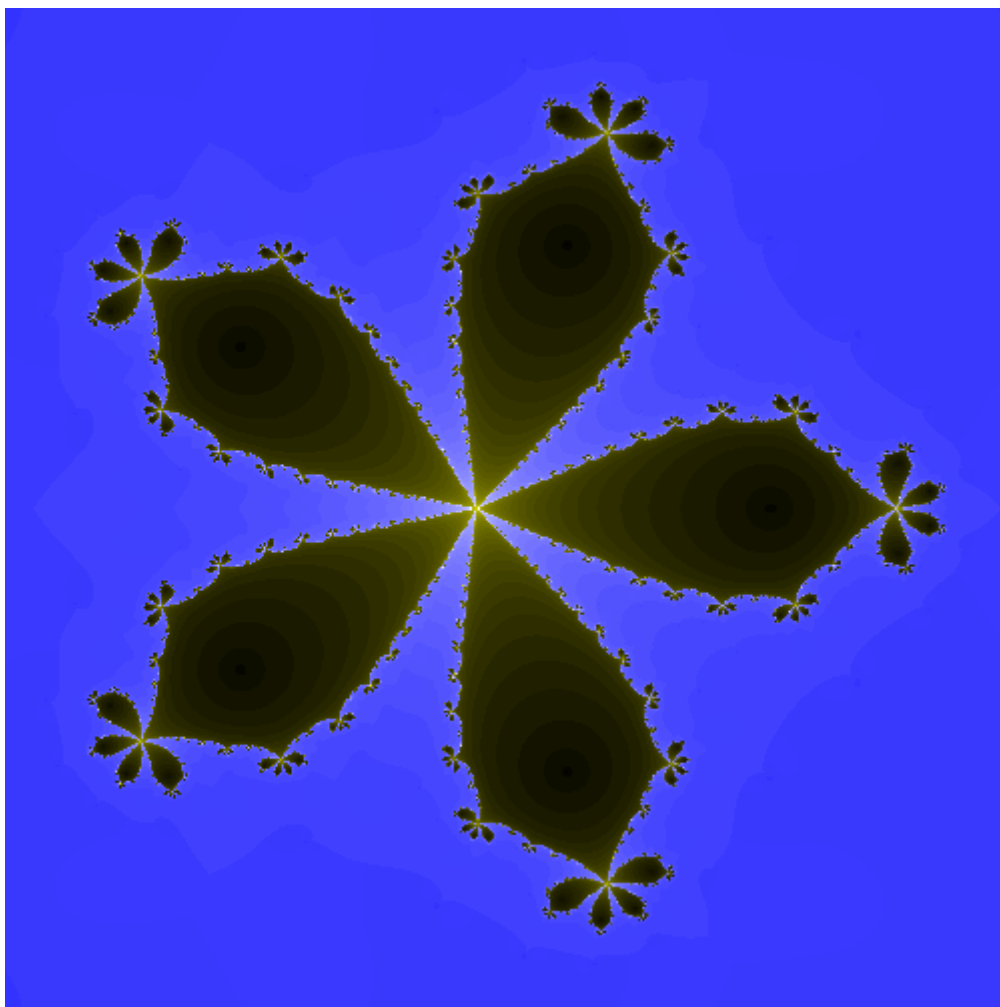


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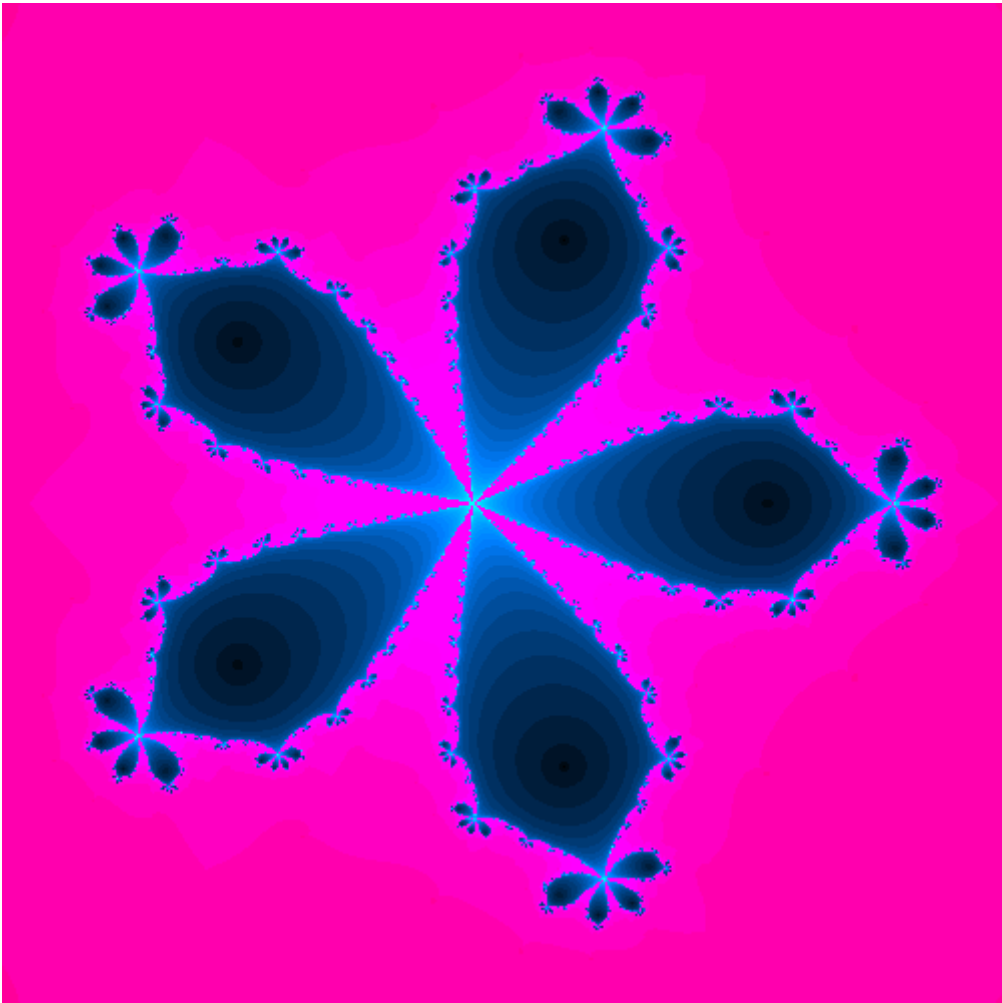


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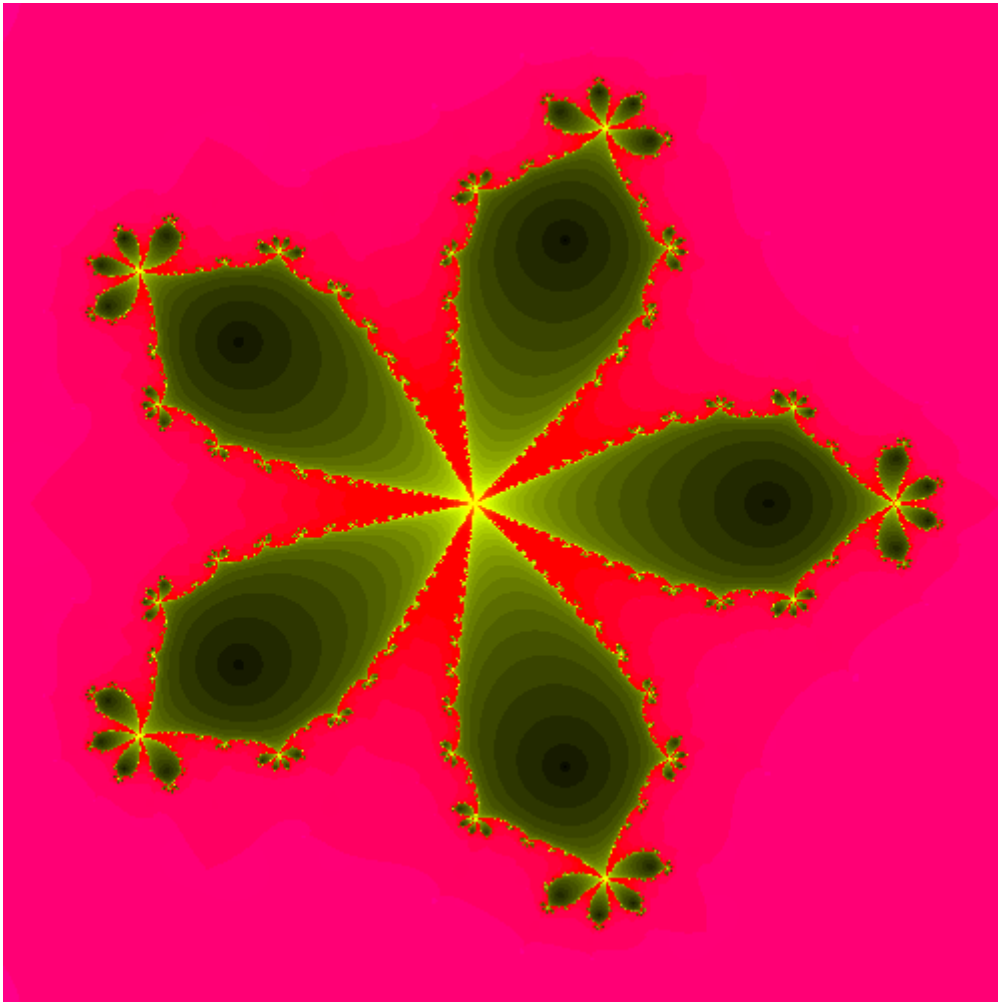


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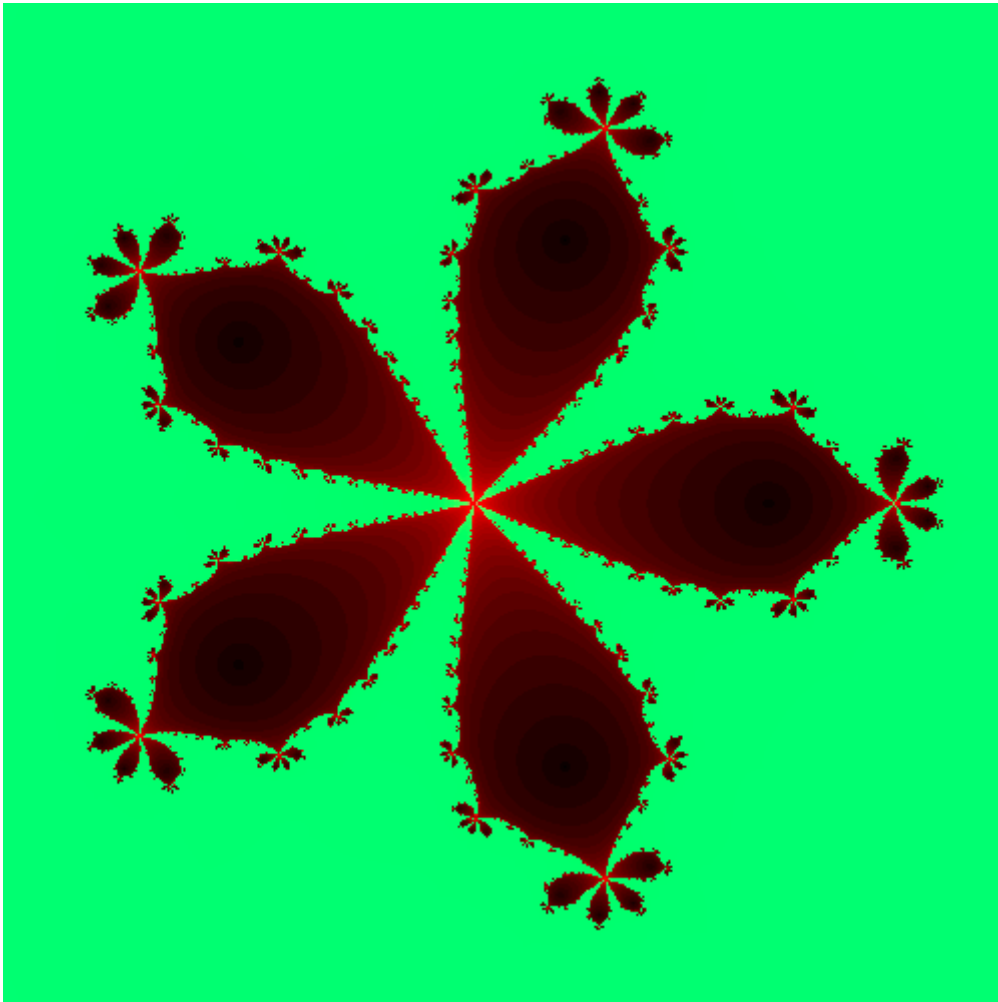


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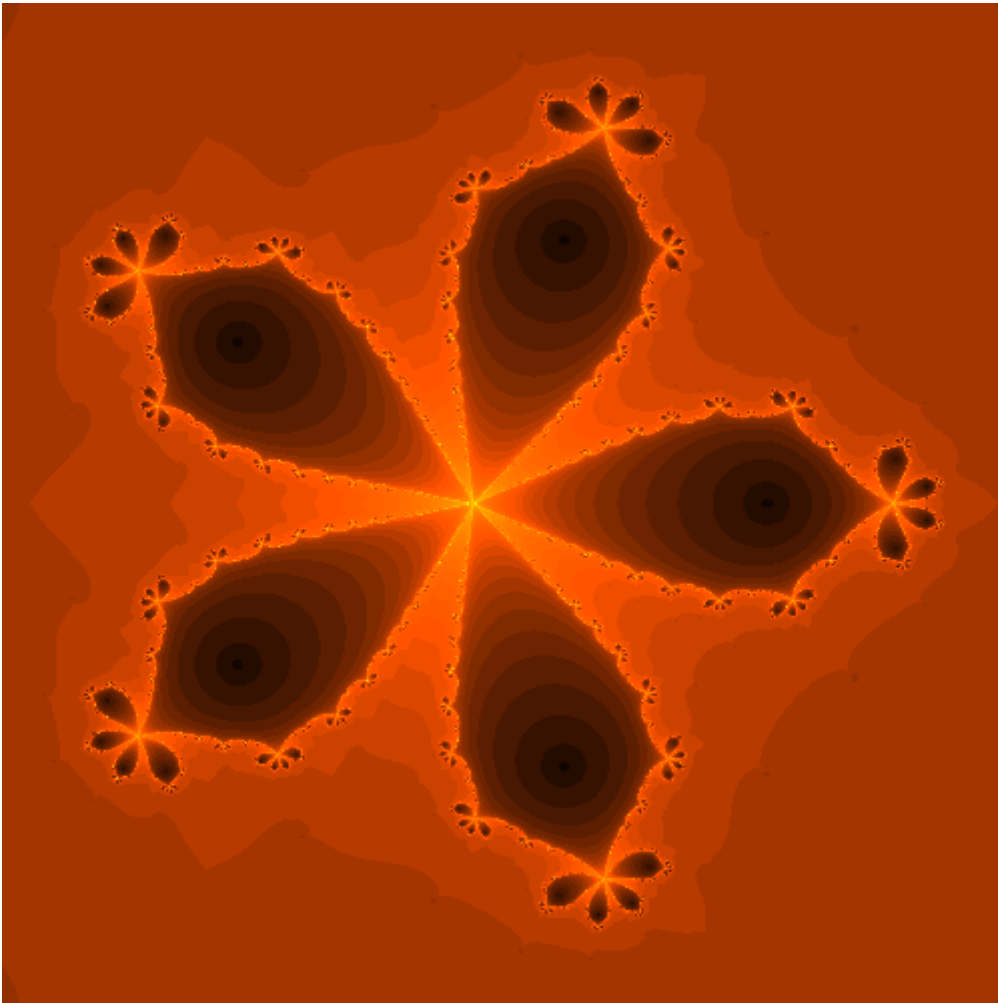


Figure 94.

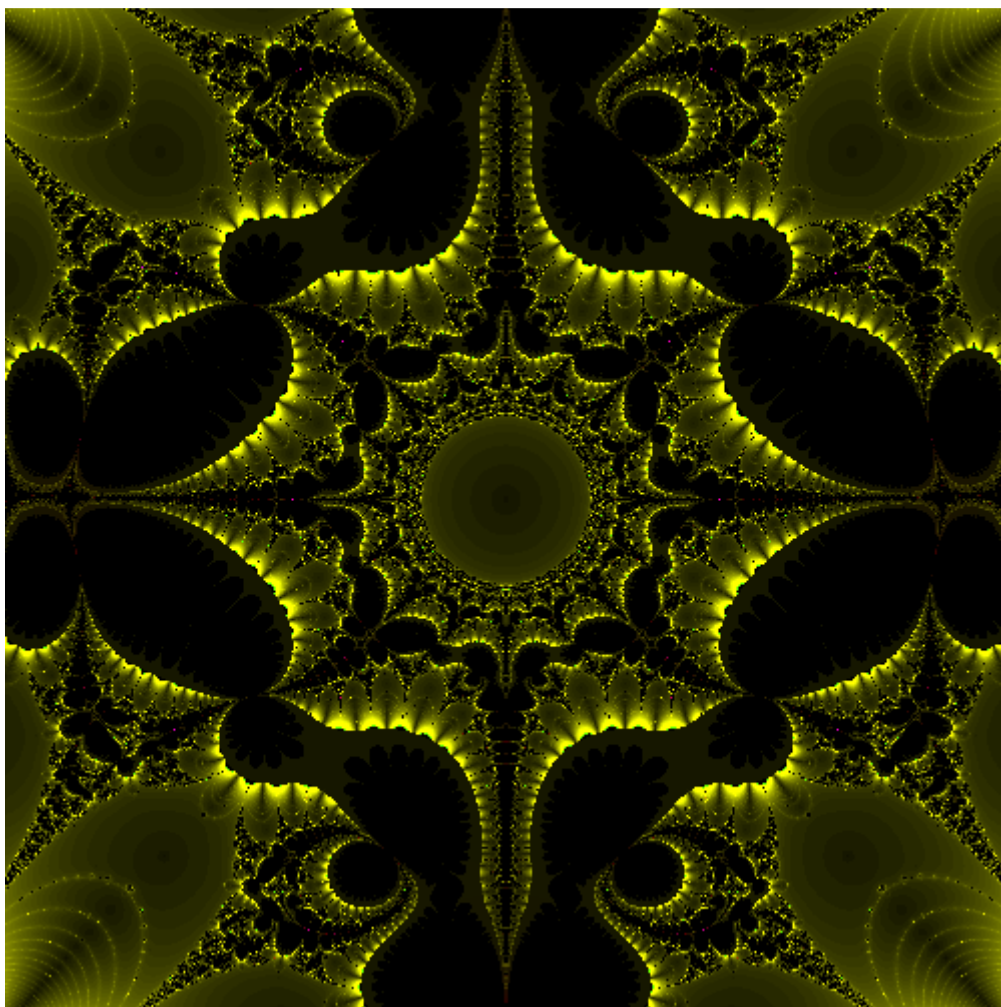


Figure 95.

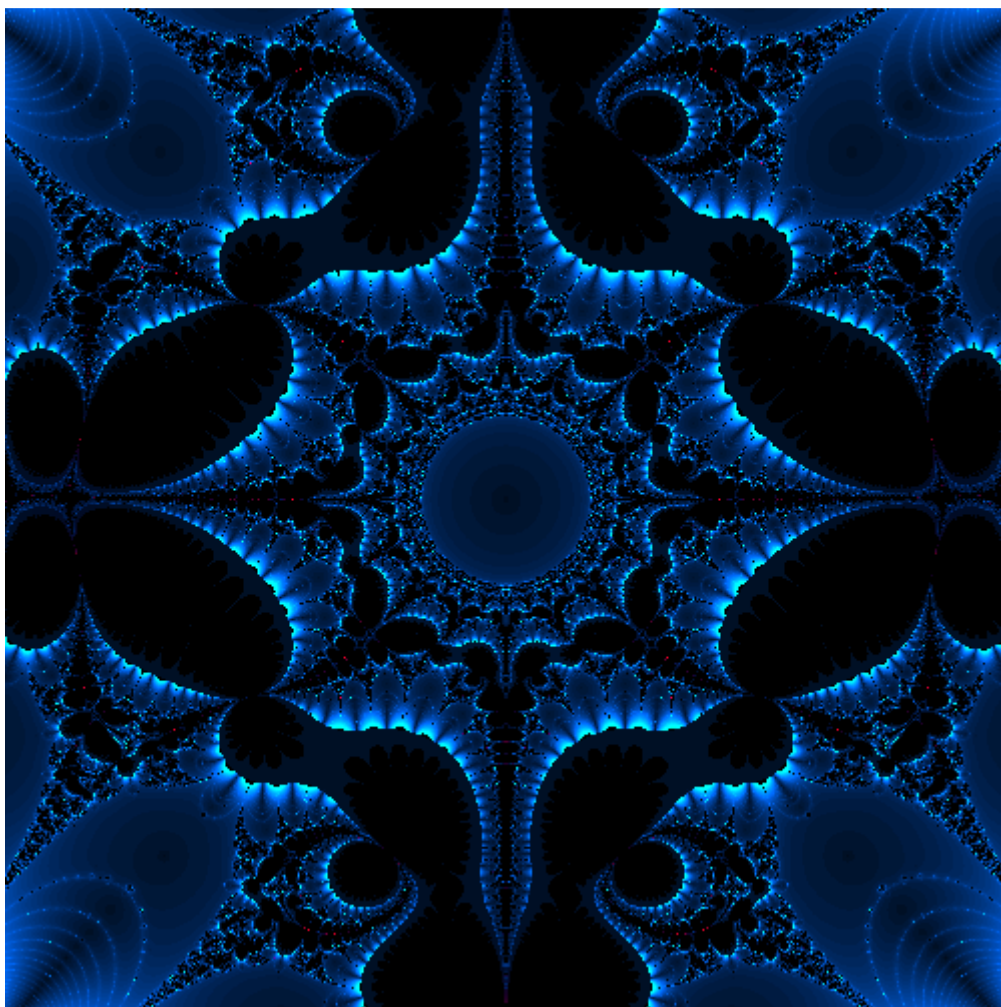


Figure 96.

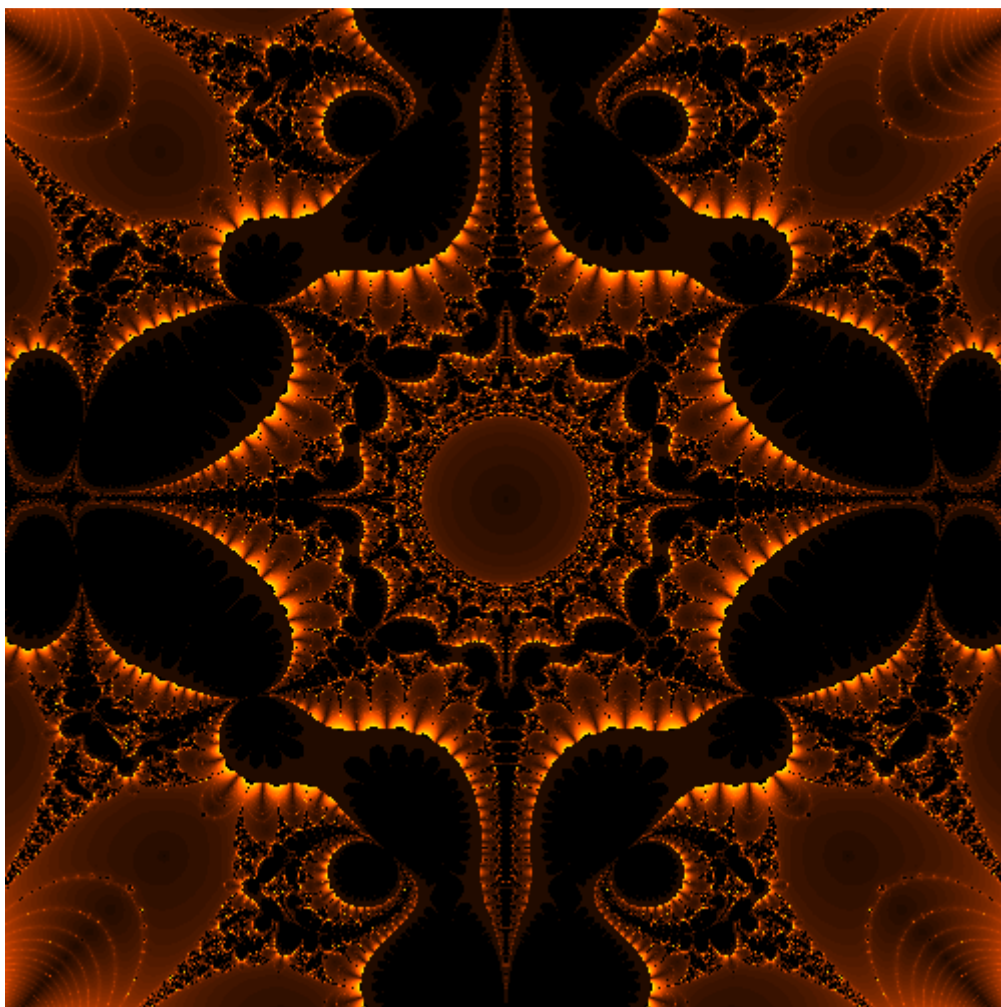


Figure 97.

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