

# Projek Ideas

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Hello ! We planned to code a custom made “ sky ” in fractals styles .

How it works :

1) User just need to enter a random variable to generate their personal fractals “ sky ” .

\* but we don't know how to code it : ) Sir , can u give us some guidelines ?



## The World Of Fractals



This are the output we wish to create through inputting different numbers.

# What is Fractals ?

- in mathematics, any of a class of complex geometric shapes that commonly have “fractional dimension,” a concept first introduced by the mathematician Felix Hausdorff in 1918. Fractals are distinct from the simple figures of classical, or Euclidean, geometry—the square, the circle, the sphere, and so forth.