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SDQ and Fibonacci Cubes

a) The regular Fibonacci series is given by:

1, 1, 2, 3, 5, 8, 13, 21, 34, 55, 89, 144, 233, 377, ...

The cubed Fibonacci series is:

1, 1, 8, 27, 125, 512, 2197, 9261; 39304, 166375, 704969, 1481544,
12649337, 53582633, ...

b) The ratio of terms is the cube of the Golden Proportion.

c) The SDQ of the cubed Fibonacci series is: 1, 1, 8, 9, 8, 8, 1, 9; 1, 1, 8, 9, 8,
8,

d) Yes.

e) This is an 8 term repeating series; 1, 1, 8, 9, 8, 8, 1, 9,

f) This entire SDQ series is composed of only the three digits; 1, 8, and 9.