TIL about ⚡strings⚡

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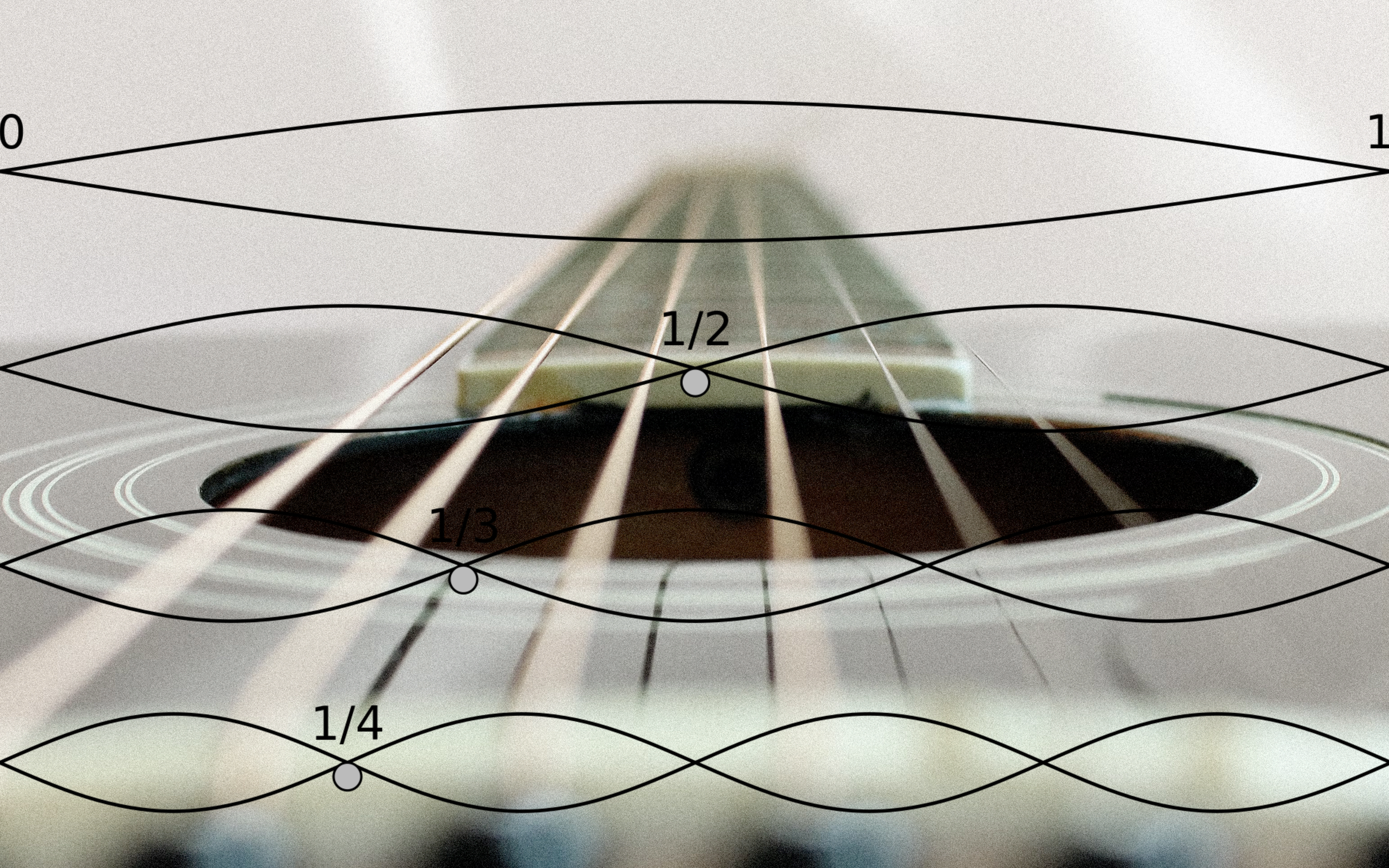
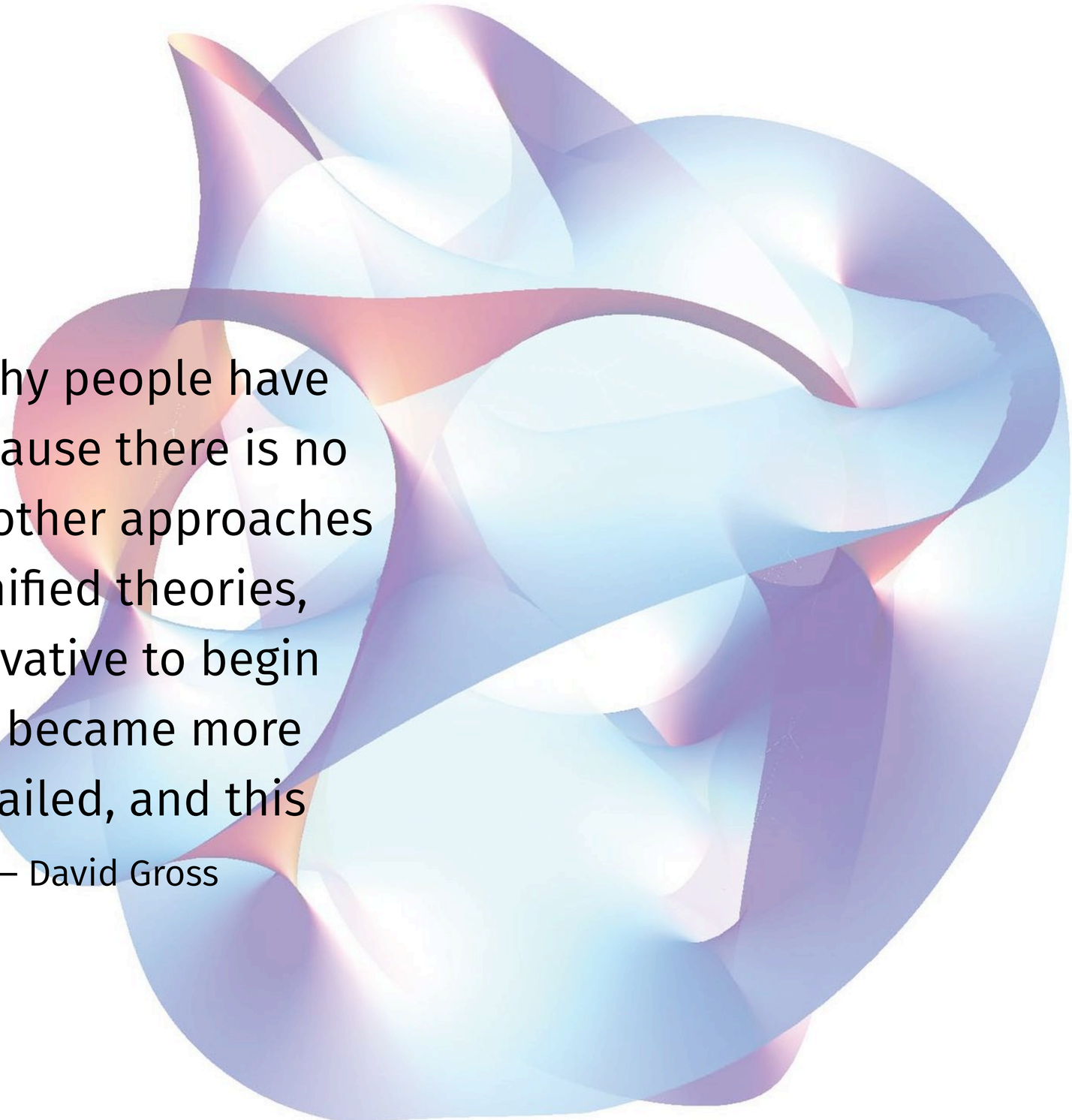

0
1
1/2
1/3
1/4

Mersenne's laws, 1636

$$f_0 = \frac{1}{2L}\sqrt{\frac{F}{\mu}}$$

Photo by Natasya Chen on Unsplash

String theory



“I think the real reason why people have got attracted by it is because there is no other game in town. All other approaches of constructing grand unified theories, which were more conservative to begin with, and only gradually became more and more radical, have failed, and this game hasn’t failed yet.” — David Gross

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Use of the word “string” to mean any items arranged in a line, series or succession dates back centuries. In 19th-century typesetting, compositors used the term “string” to denote a length of type printed on paper; the string would be measured to determine the compositor’s pay.

Use of the word “string” to mean “a sequence of symbols or linguistic elements in a definite order” emerged from mathematics, symbolic logic, and linguistic theory to speak about the formal behavior of symbolic systems, setting aside the symbols’ meaning.

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    **** COMMODORE 64 BASIC V2 ****

 64K RAM SYSTEM  38911 BASIC BYTES FREE

READY.
10  INPUT "YOUR NAME";X$
20  PRINT "HI ";X$
30  INPUT "HOW ARE YOU";X$
40  PRINT "NICE TO MEET YOU!"
50  PRINT "HAVE
```

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