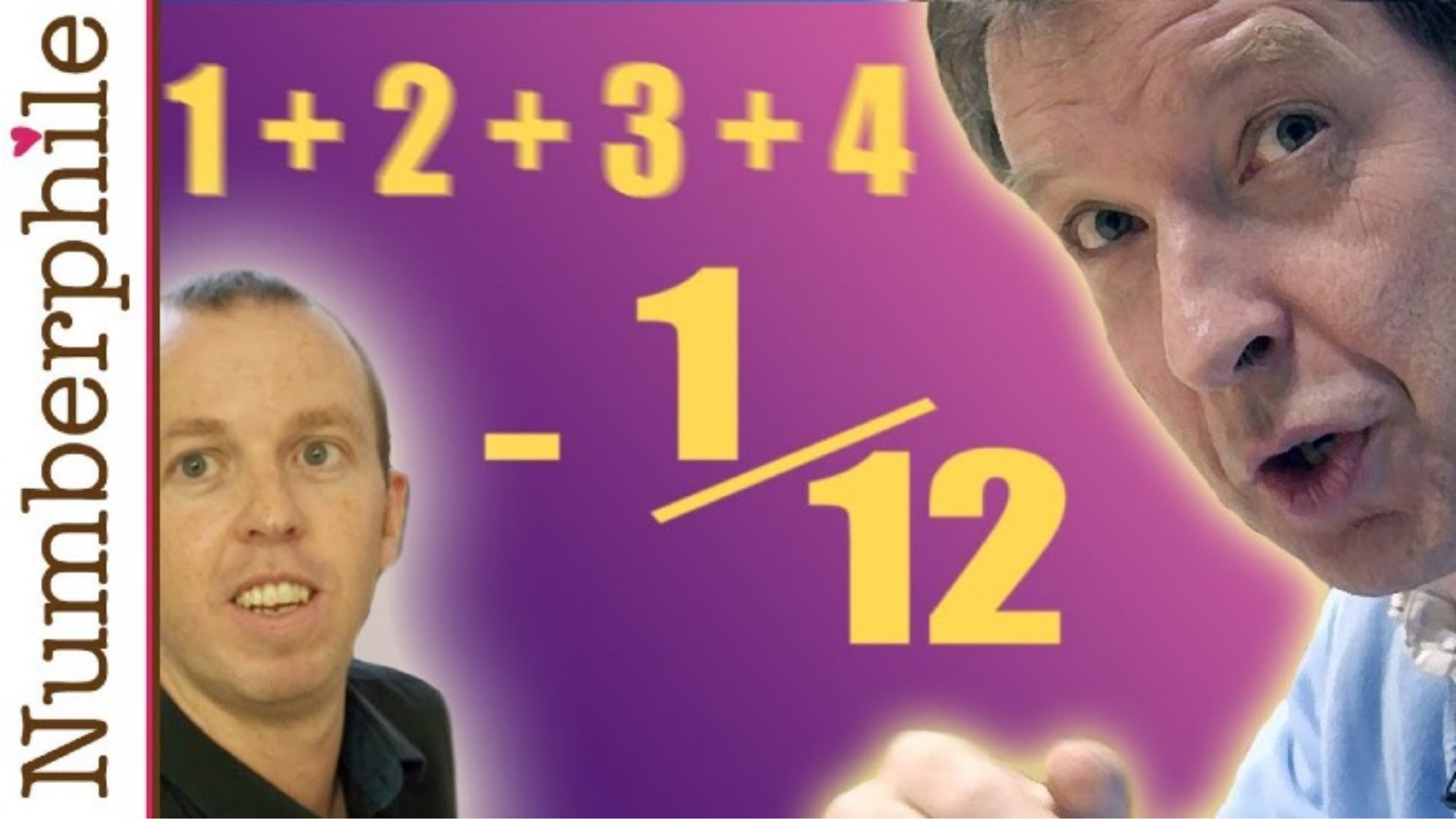


in the end, it all adds up to -1/12



Numberphile

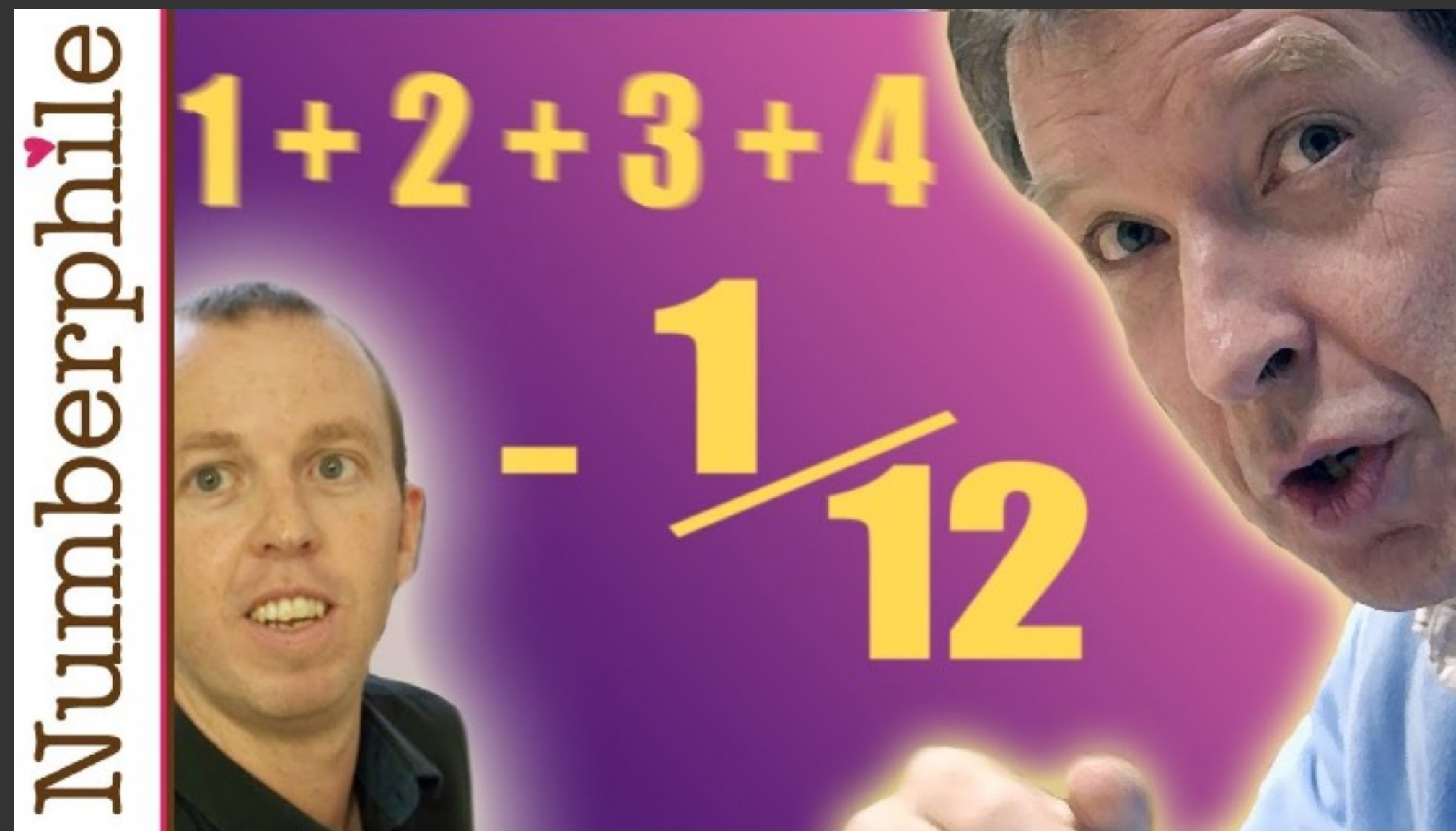
$$1 + 2 + 3 + 4 - \frac{1}{12}$$

...or does it?

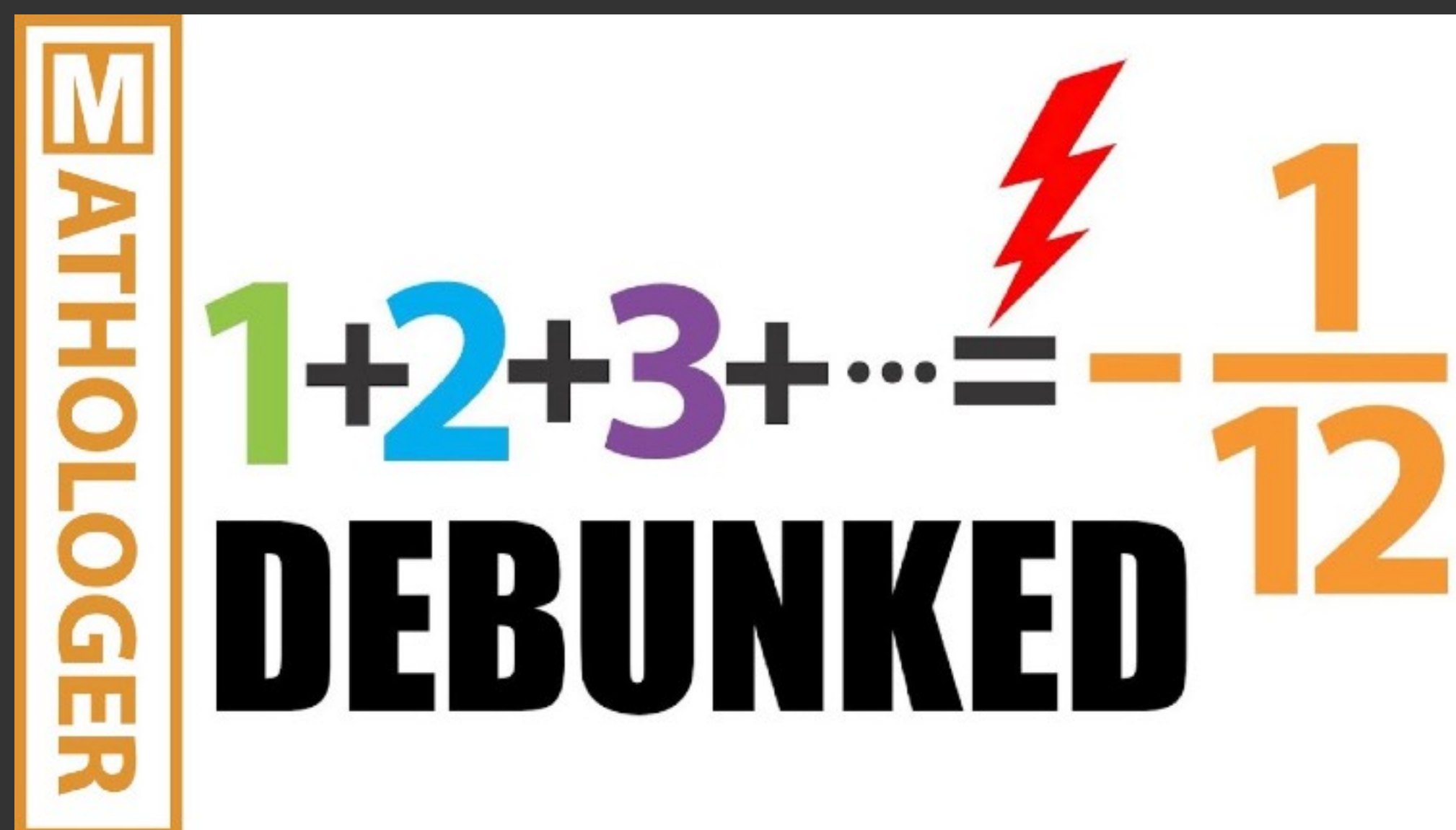
$$1 + 2 + 3 + \dots = -\frac{1}{12}$$

DEBUNKED

in the end, it all adds up to $-1/12$



...or does it?



geometric series

geometric