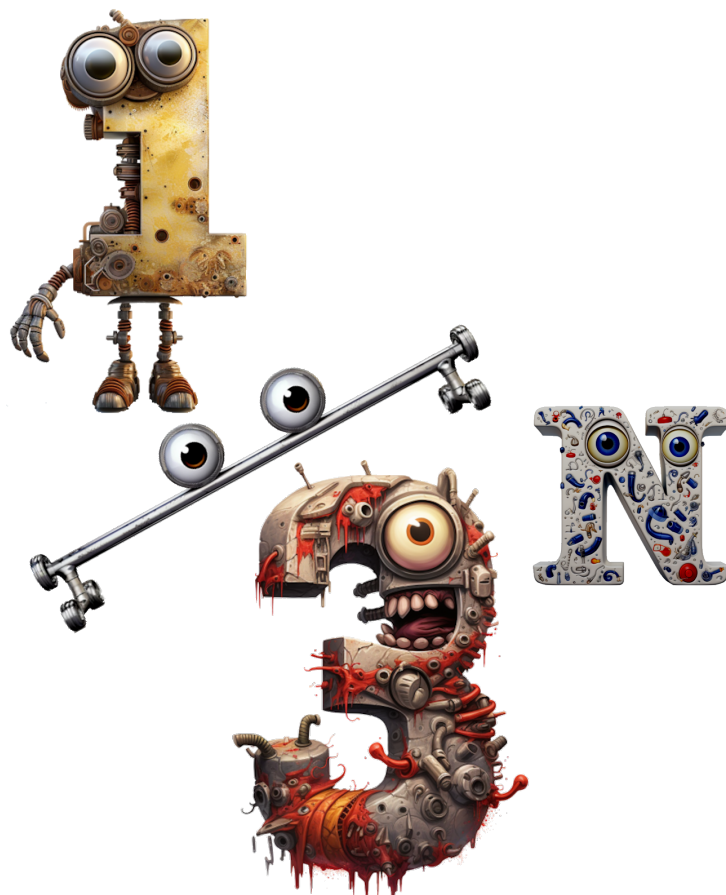


# Infinite Sum

Enigma n°2

14<sup>th</sup> December 2023

What is the sum of the inverses of all strictly positive powers of 3?



Type the answer as a float number in base 10, with a dot to separate the integer part and the fractional part (if the answer is  $\frac{123}{10}$ , please type "12.3"; not "12,3" nor "123/10").