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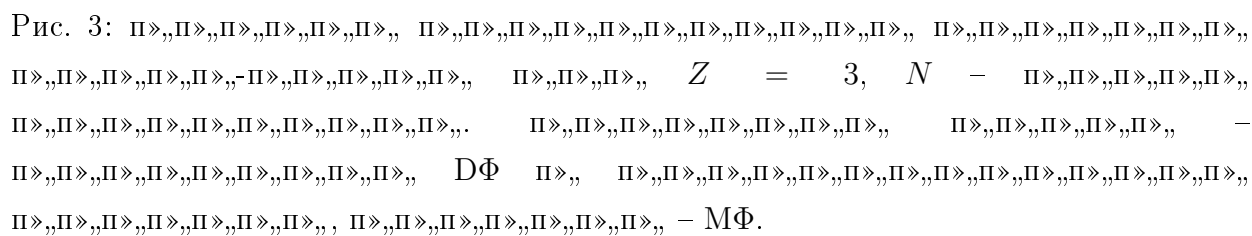
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Figure 1 is a plot showing the logarithm of the ratio of the n -th term to the first term of the series, $\lg I_n/I_1$, versus n . The x-axis represents n and ranges from 1 to 7. The y-axis represents $\lg I_n/I_1$ and ranges from -3 to 0. Several curves are plotted for different values of the parameter α : $\alpha \leq 0.03$, 0.06 , 0.12 , 0.25 , and 0.5 . The curves generally decrease as n increases, with the rate of decrease increasing as α increases. A dotted line connects the points for $\alpha = 0.03$ and $\alpha = 0.06$.

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