

수열 $S_n = \frac{1}{2} + \cdots + \frac{1}{2^n}$ 의 극한

(The Limit of a Sequence $S_n = \frac{1}{2} + \cdots + \frac{1}{2^n}$)

The Limit of a Sequence $S_n = \frac{1}{2} + \cdots + \frac{1}{2^n}$

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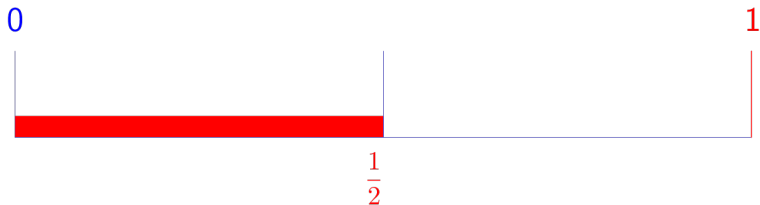
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The Limit of a Sequence $S_n = \frac{1}{2} + \cdots + \frac{1}{2^n}$

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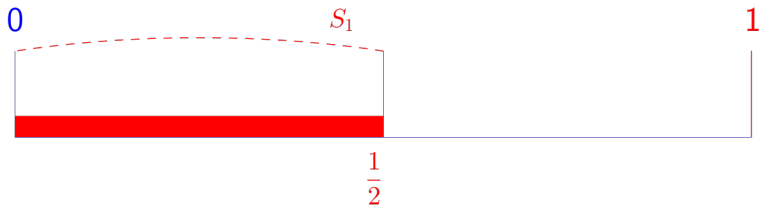
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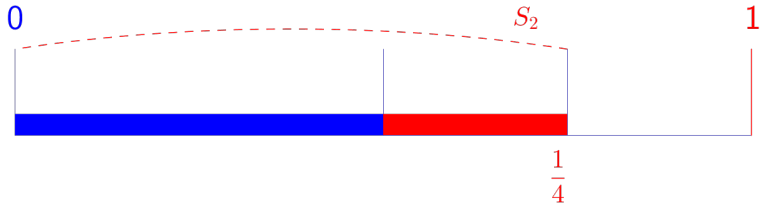
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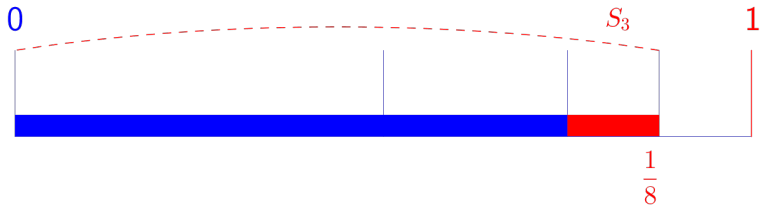
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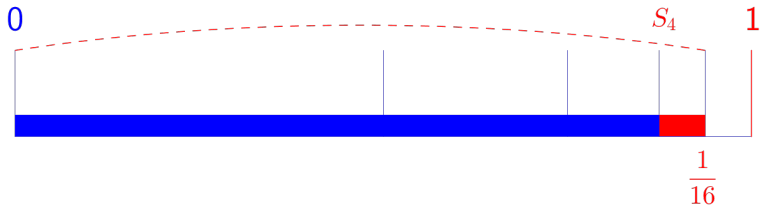
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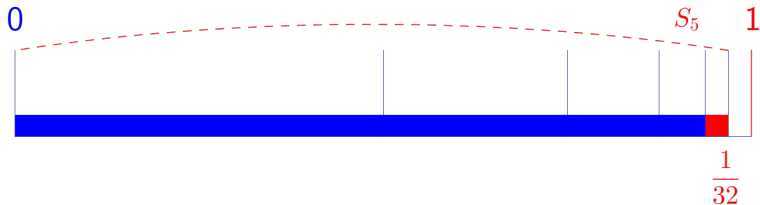
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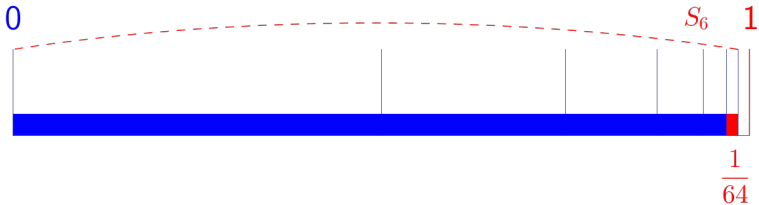
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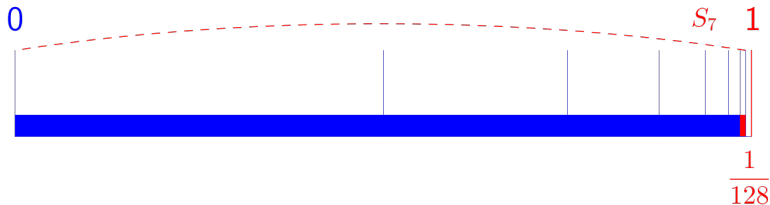
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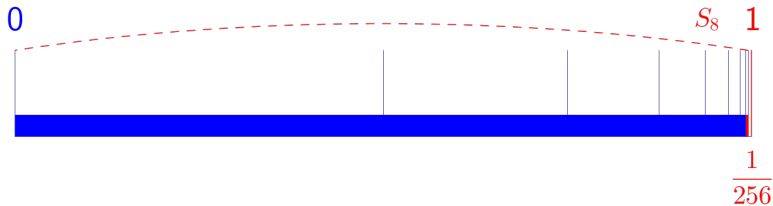
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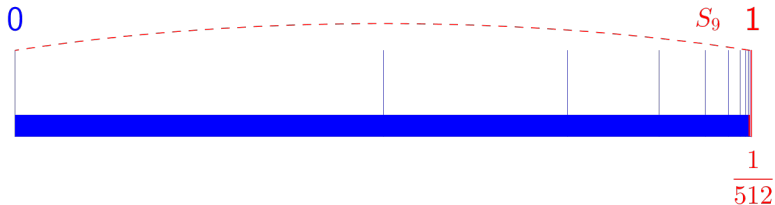
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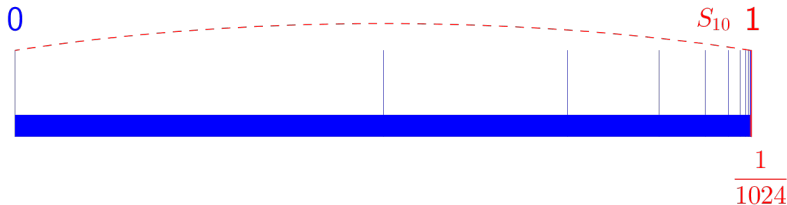
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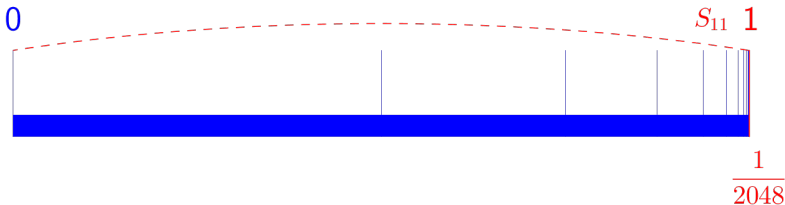
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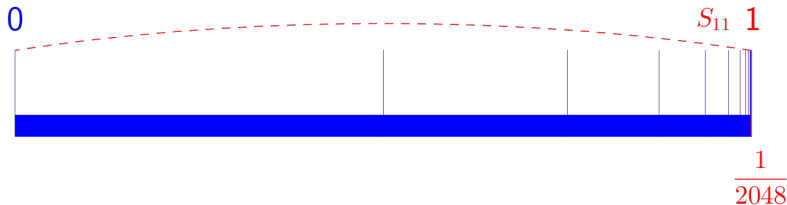


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$$S_n = \frac{1}{2} + \cdots + \frac{1}{2^n}$$

$$\lim_{n \rightarrow \infty} S_n = \lim_{n \rightarrow \infty} \left(\frac{1}{2} + \cdots + \frac{1}{2^n} \right) = 1$$

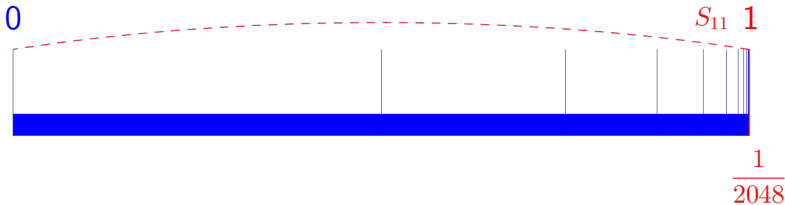


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gif : <http://me2.do/5ZrazcyC>

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