## Expressions for 1

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## Abstract

Expressions for 1 are very important. 1 means presence. In this paper I am submitting expressions for 1.

## Keywords

Expressions, Taylor series, Continued Fractions, 1;

## Introduction

Humans since history enquired about presence. He wondered about absence and put a symbol 0 for it. Later as man advanced he used 1 as presence of a certain thing.

The expressions for 1 is therefore very important . The other numbers like $2,3,4,5 \ldots .$. etc are the extension of the thought of 1 .

In this paper I am submitting three expressions for 1 . One of them is inspired from the Taylor series.
And two of them are on continued fractions.

## The first expression

$1=1 / 2!+2 / 3!+3 / 4!+4 / 5!+5 / 6!+\ldots$.
The above is inspired from the Taylor series. ${ }^{[2]}$

## The second expression

$1=3 /(2+5 /(4+7 /(6+9 /(8+11 /(\ldots \ldots \ldots$.
The above is a continued fraction of 1 . ${ }^{[1]}$

## The third expression

$1=1 /(2-3 /(4-5 /(6-7 /(8-9 /($ $\qquad$
The above is a continued fraction of $1 .{ }^{[1]}$

## References

1. https://en.wikipedia.org/wiki/Continued_fraction
2. https://en.wikipedia.org/wiki/Taylor_series
