

## Methods:-

**abs(x)** – Returns the absolute (positive) value of x.

**acos(x)** – The arccosine of x, in radians.

**asin(x)** – Arcsine of x, in radians.

**atan(x)** – The arctangent of x as a numeric value.

**atan2(y,x)** – Arctangent of the quotient of its arguments.

**ceil(x)** – Value of x rounded up to its nearest integer.

**cos(x)** – The cosine of x (x is in radians).

**exp(x)** – Value of  $E^x$ .

**floor(x)** – The value of x rounded down to its nearest integer.

**log(x)** – The natural logarithm (base E) of x.

**max(x,y,z,...,n)** – Returns the number with the highest value.

**min(x,y,z,...,n)** – Same for the number with the lowest value.

**pow(x,y)** – X to the power of y.

**random()** – Returns a random number between 0 and 1.

**round(x)** – The value of x rounded to its nearest integer.

**sin(x)** – The sine of x (x is in radians).

**sqrt(x)** – Square root of x.

**tan(x)** – The tangent of an angle.

## Properties:-

**E – Euler's number**

**LN2 – The natural logarithm of 2**

**LN10 – Natural logarithm of 10**

**LOG2E – Base 2 logarithm of E**

**LOG10E – Base 10 logarithm of E**

**PI – The number PI**

**SQRT1\_2 – Square root of 1/2**

**SQRT2 – The square root of 2**