

fract()

Calculates the fractional part of a number.

A number's fractional part includes its decimal values. For example, `fract(12.34)` returns 0.34.

Examples

56.78
0.78



```
function setup() {
  createCanvas(100, 100);

  background(200);

  // Style the text.
  textAlign(CENTER);
  textSize(16);

  // Original number.
  let n = 56.78;
  text(n, 50, 33);

  // Fractional part.
  let f = fract(n);
  text(f, 50, 67);

  describe('The number 56.78 written above the number 0.78.');
}
```



Syntax

`fract(n)`



Parameters

`n` Number: number whose fractional part will be found.

Returns

Number: fractional part of `n`.

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Related References

abs

Calculates the absolute value of a number.

ceil

Calculates the closest integer value that is greater than or equal to a number.

constrain

Constrains a number between a minimum and maximum value.

dist

Calculates the distance between two points.

p5.js

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