Javascript Math - ceil() Method

- description : Javascript Math - ceil() Method
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- lastupdate : 2023-02-28

Ref

Javascript Math - ceil() Method
Math.ceil()
 ,   .

```
Math.ceil(10.95);  // 11

Math.ceil(11.01);  // 12

Math.ceil(11);     // 11

Math.ceil(-10.95); // -10

Math.ceil(-11.01); // -11
```

Definition and Usage

ceil()   .

Syntax

```
Math.ceil(x)
```

Parameter Values

                              .

Return Value

.

More Examples

1

```javascript
//        input
let input = document.querySelector("input");
//1. Math.random()                input.value        .
//2.                    O     ~                       .
let example= Number(Math.ceil(Math.random() * input.value));
```

Javascript Math - round() Method

Ref

[Javascript Math - round() Method](http://rwiki.repia.com/)
Math.round()
.

```javascript
Math.round(10.49);  // 10

Math.round(10.5);   // 11

Math.round(-10.5);  // -10

Math.round(-10.51); // -11
```

Definition and Usage

round()   .

,   .

Syntax

```
Math.floor(x)
```

Parameter Values

Return Value

.

More Examples

O'   '   '   '   )

```
//        input
let input = document.querySelector("input");
//1. Math.random()                    input.value            .
//2.                    O'      '              '   '                    .
let example= Math.round(Math.random() * input.value);
```

Javascript Math - floor() Method

- description : Javascript Math - floor() Method
- author :
- email : shlim@repia.com
- lastupdate : 2021-04-29

Ref

[Javascript Math - floor() Method](#)

.

```
function myFunction() {
  document.getElementById("demo").innerHTML = Math.floor(1.6);  //1
}
```

Definition and Usage

floor()   ,   .

,   .

Syntax

```
Math.floor(x)
```

Parameter Values

.

Return Value

.

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More Examples

```javascript
function myFunction() {
  let a = Math.floor(0.60);    //0
  let b = Math.floor(0.40);    //0
  let c = Math.floor(5);       //5
  let d = Math.floor(5.1);     //5
  let e = Math.floor(-5.1);    //-6
  let f = Math.floor(-5.9);    //-6

  let x = a + "<br>" + b + "<br>" + c + "<br>" + d + "<br>" + e + "<br>" + f + "<br>";
  document.getElementById("demo").innerHTML = x;
}
```

*

```javascript
let numbers = [1,4,7,3,12]
function myFunction() {
//1. numbers                  random          .
let GetRandom = numbers[Math.floor(Math.random()*numbers .length)]
}
```

, heon, Javascript, Math, -, ceil(), round(), floor(), Method