

# Javascript Math random()

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

## Ref

[Javascript Math - random\(\)](#)

```
function myFunction() {  
  document.getElementById("demo").innerHTML = Math.random(); //  
  0.37951821192654944  
}
```

## Definition and Usage

random() returns a random number between 0 ( ) and 1 ( ) .  
(亂數, random number) -

## Syntax

```
Math.random()
```

## Return Value

0 1 .

## More Examples

1 10 .

```
function myFunction() {  
  let x = Math.floor((Math.random() * 10) + 1);  
  document.getElementById("demo").innerHTML = x; // 1~10  
}
```

```
}
```

1 100

```
function myFunction() {  
  let x = document.getElementById("demo");  
  x.innerHTML = Math.floor(Math.random() * 100 + 1); // 1~100  
}
```

## Ref

[MDN Web Docs - Math.random\(\)](#)

[MDN Web Docs - Crypto.getRandomValues\(\)](#)

[Uint32Array](#)

[JavaScript](#)

, [Javascript](#), [Math](#), -, [random\(\)](#)

From: <http://rwiki.repia.com/> - . - 2023.12

Permanent link: [http://rwiki.repia.com/doku.php?id=wiki:javascript:javascript\\_note:js\\_math\\_-\\_random\\_method&rev=1619657668](http://rwiki.repia.com/doku.php?id=wiki:javascript:javascript_note:js_math_-_random_method&rev=1619657668) 

Last update: **2022/03/10 19:52**