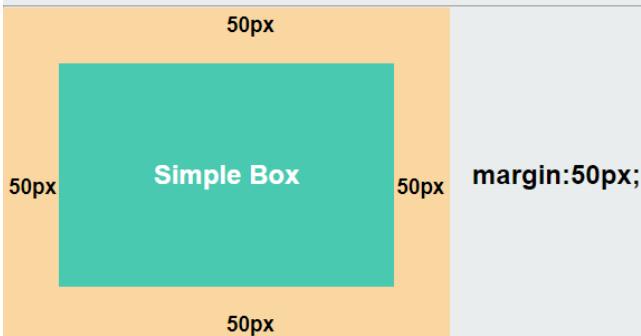


## Margin

= margin



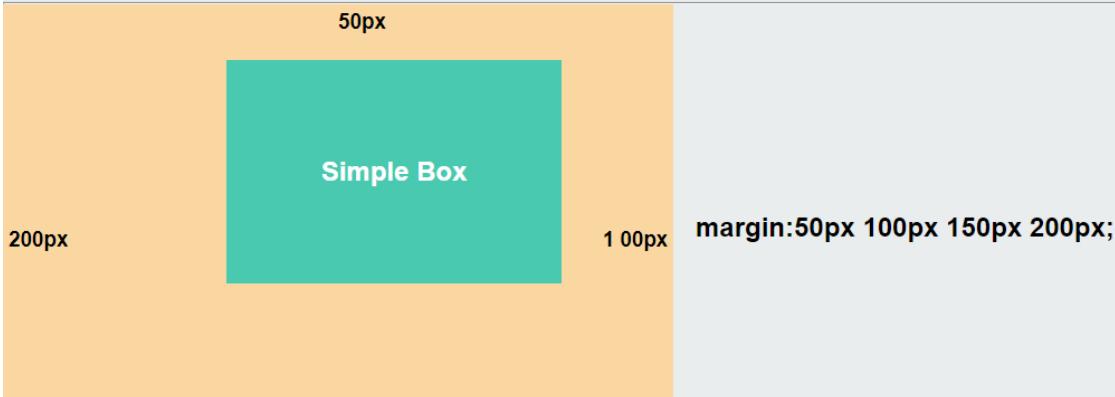
margin:50px;



margin:50px 10px;



margin:50px 100px 150px



margin:50px 100px 150px 200px;

150px

50px

Simple Box

**margin-top:50px;**

Simple Box

**margin-bottom:50px;**

50px

Simple Box

**margin-left:50px;**

Simple Box

50px

**margin-left:50px;**

## Padding

50px

50px

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged.

50px

50px

**padding:50px;**

50px

100px

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into

100px

50px

**padding:50px 100px;**

100px

100px

50px

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged.

150px

**padding:50px 100px 150px;**

200px

100px

50px

[Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged.]

150px

**padding:50px 100px 150px 200px;**

50px

50px  
Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged.

**padding-top:50px;**

50px  
Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged.

**padding-left:50px;**

50px  
Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged.

50px

**padding-bottom:50px;**

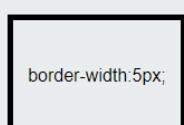
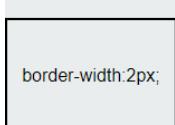
50px  
Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged.

**padding-right:50px;**

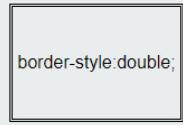
## Border

border-width  
border-style  
border-color  
border-side  
border-radius  
border-shorthand

## border-width



## border-style



## border-color



## border-side

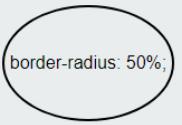
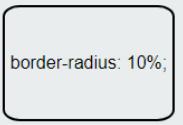
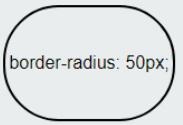
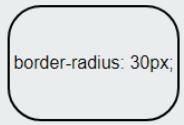
border-top: 2px  
solid;

border-bottom: 2px  
solid;;

border-right:2px  
solid;

border-left: 2px solid;

## border-radius



## border-shorthand

border:2px solid red;

border:none

## BackGround

background-color  
background-image  
background-Repeat  
background-Attachment  
background-position  
background-size  
shorthand

## **background-color**

background-color:red;

background-color green;

background-color:yellow;

background-color:blue;

background-color:pink;

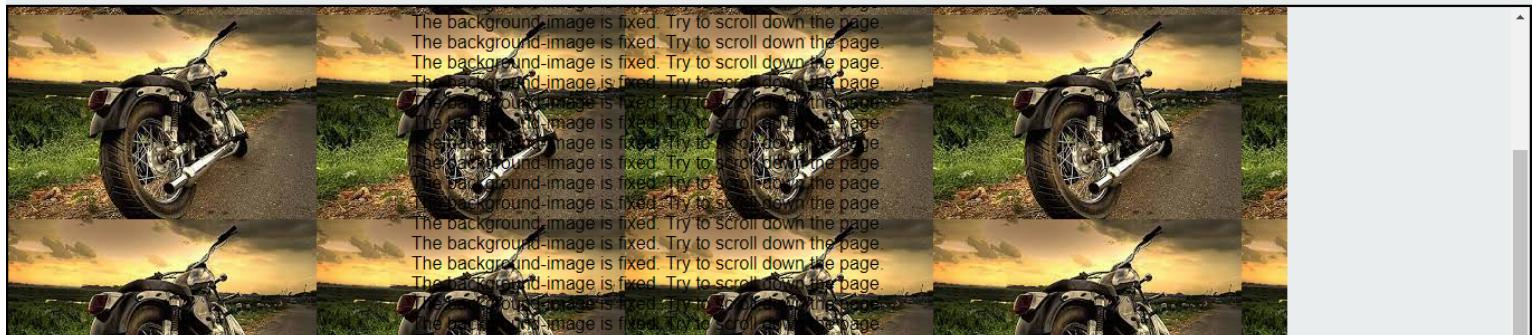
## **background-image**



## **background-repeat**



## **background-attachment**





**background-attachment:fixed;**

The background-image is fixed. Try to scroll down the page.  
The background-image is fixed. Try to scroll down the page.  
The background-image is fixed. Try to scroll down the page.  
The background-image is fixed. Try to scroll down the page.  
The background-image is fixed. Try to scroll down the page.  
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The background-image is fixed. Try to scroll down the page.  
The background-image is fixed. Try to scroll down the page.  
The background-image is fixed. Try to scroll down the page.  
The background-image is fixed. Try to scroll down the page.

**background-attachment:scroll;**

**background-position**



**background-position:center;**



**background-position:right;**



**background-position:left;**



**background-position:top left;**



**background-position:top right;**



**background-position:bottom left;**



**background-position:bottom right;**

**background-size**



background-size:cover;

Shorthand

background:none

## Color

color:your color;

Text color Red

Text color pink

Text color green

Text color yellow

Text color #48C9B0

Text color white

## Width / height

width:150px  
height:100px

width:300px  
height:200px

only height:100px

only width:150px

Text

**text**  
**text-color**  
**text-alignment**  
**text-decoration**  
**text-transformation**  
**text-spacing**  
**text-shadow**

## text-color

**color:your color;**  
Text color Red  
Text color pink  
Text color green  
Text color yellow  
Text color #48C9B0  
Text color white

## text-align

printing and typesetting industry.  
Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It,

printing and typesetting industry.  
Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type It centuries,

printing and typesetting industry.  
Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type sp centuries,

printing and typesetting industry.  
Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type centuries,

**text-align:left**

**text-align:center**

**text-align:right**

**text-align:justify**

## text-align-last

printing and typesetting industry.  
Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It,

printing and typesetting industry.  
Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type It centuries,

printing and typesetting industry.  
Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type sp centuries,

printing and typesetting industry.  
Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type centuries      centuries,

**text-align-last:left**

**text-align-last:center**

**text-align-last:right**

**text-align-last:justify**

## valitical-alig

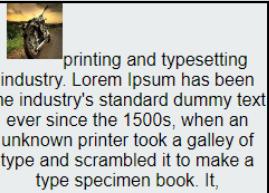
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 printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It,

`vertical-align:baseline;`



printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It,

`vertical-align: text-top;`



printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It,

`vertical-align: text-bottom;`

`vertical-align: sub;`

`vertical-align: super;`

`vertical-align: middle;`

## Text Decoration

`text-decoration-line`

`text-decoration-line: overline;`

~~`text-decoration-line: line-through;`~~

`text-decoration-line: underline;`

~~`text-decoration-line: line-through overline underline;`~~

`text-decoration-color`

`text-decoration-line: overline; text-decoration-color:red`

~~`text-decoration-line: line-through; text-decoration-color:green`~~

`text-decoration-line: underline; text-decoration-color:yellow`

~~`text-decoration-line: line-through overline underline; text-decoration-color:red`~~

`text-decoration-style`

`text-decoration-style: solid;`

~~`text-decoration-style: dotted;`~~

~~`text-decoration-style: dashed;`~~

~~`text-decoration-style: double;`~~

~~`text-decoration-style: wavy;`~~

`text-decoration-thickness`

**text-decoration-thickness:5px;**  
**text-decoration-thickness:10px;**  
**text-decoration-thickness:10px;**  
**text-decoration-thickness:10px;**  
**text-decoration-thickness:10px;**

**text-decoration:none**

## Text Transformation

**text-transform**

**TEXT-TRANSFORM:UPPERCASE;**  
**text-transform: lowercase;**  
**Text-Transform: Capitalize;**

## Text Spacing

**text-indent**

printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It,

printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It,

printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It,

**text-indent: 20px**

**text-indent: 50%;**

**text-indent: 50px;**

**letter spacing**

printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and

printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and

printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It,

scrambled it to make  
a type specimen

is us, wne  
an unkown

letter-spacing: 5px;

letter-spacing: 1px;

letter-spacing: -2px;

## letter spacing

printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It,

printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type It centuries,

printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type It centuries,

word-spacing: 5px;

word-spacing: 10px;

word-spacing: -2px;

## Line height

printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It,

printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It,

printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of

line-height:1.5

line-height:1.8;

line-height:2.5

## Text Shadow

### text-shadow

~~text-shadow:10px 0px 0px red;~~

~~text-shadow:0px 10px 0px red;~~

~~text-shadow:0px 0px 10px red;~~

~~text-shadow:10px 10px 10px red;~~

## Font

**font-size  
font-weight  
font-family**

### font-size

font-size:30px;

font-size:50px;

font-size:5rem;

### font-size

Font-weight:100

Font-weight:200

Font-weight:300

Font-weight:400

Font-weight:500

Font-weight:600

**Font-weight:700**

**Font-weight:800**

**Font-weight:900**

### font-family

font-family: 'Ubuntu', sans-serif;

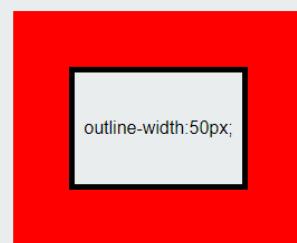
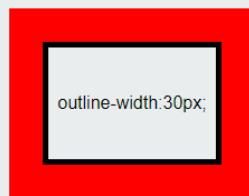
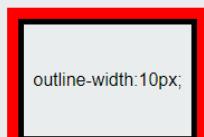
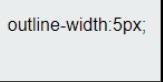
font-family: 'Lobster', cursive;

font-family: 'Blaka', cursive;

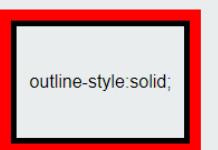
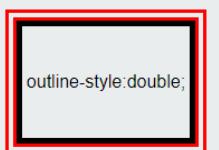
### Outline

outline-width  
outline-style  
outline-color  
outline-shorthand  
outline-offset

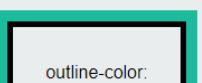
### border-width



### outline-style

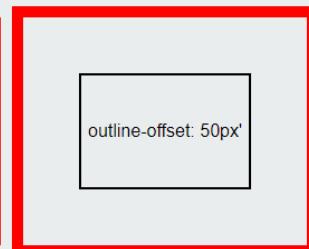
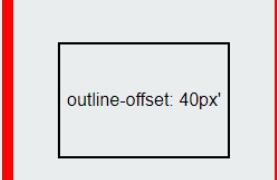
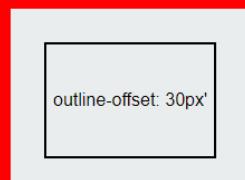
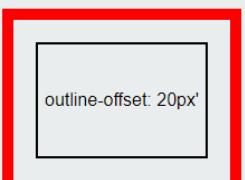
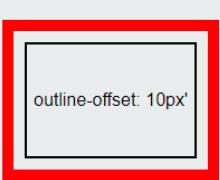


### border-color





### outline-offset



### outline-shorthand

border:5px solid red;

outline:none;

## List

**list-style-type**  
**list-style-image**  
**list-style-position**

### list-style-type

- one
- tow
- three
- fore
- five

default

- one
- tow
- three
- fore
- five

list-style-type: square;

- one
- tow
- three
- fore
- five

list-style-type: circle;

- I. one
- II. tow
- III. three
- IV. fore
- V. five

list-style-type: upper-roman;

- i. one
- ii. tow
- iii. three
- iv. fore
- v. five

list-style-type: lower-roman;

- A. one
- B. tow
- C. three
- D. fore
- E. five

list-style-type: upper-alpha;

- a. one
- b. tow
- c. three
- d. fore
- e. five

list-style-type: lower-alpha;

- one
- tow
- three
- fore
- five

list-style-type: none;

### list-style-image

- ☒ one
- ☒ tow
- ☒ three
- ☒ fore
- ☒ five

list-style-type:none;

## **list-style-position**

- printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book.
- printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book.
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**list-style-position: inside;**

- printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book.
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- printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book.

**list-style-position: outside;**

## **Display**

### **display-block**

HTML  
CSS  
JAVASCRIPT

[HTML--CSS--JAVASCRIPT](#)

**display:static;**

**display:block:**

### **display-inline**

HTML  
CSS  
JAVASCRIPT

**display:static;**

HTML CSS JAVASCRIPT

**display:inline;(this property pass to child tag)**

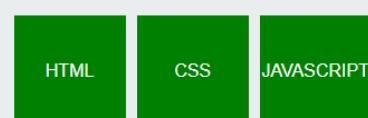
### **display-flex**

HTML  
CSS  
JAVASCRIPT

**display:static;**

HTML CSS JAVASCRIPT

**display:flex;(this property pass to parent tag)**



JAVASCRIPT

display:flex;(this property pass to parent tag)

display:static;

display:inline-block

display: inline

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vestibulum consequat scelerisque elit sit amet consequat. Aliquam erat volutpat. Aliquam venenatis gravida nisl sit amet facilisis. Nullam cursus fermentum velit sed laoreet.

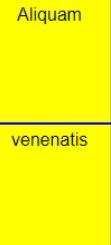
display: inline-block

Aliquam venenatis gravida

nisl sit amet facilisis. Nullam cursus fermentum velit sed laoreet.

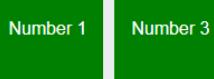
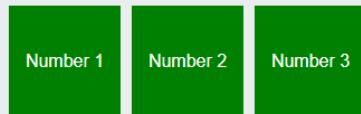
display: block

Aliquam venenatis gravida

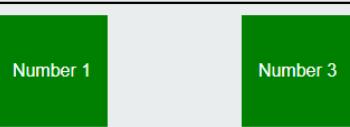


gravida nisl sit amet facilisis. Nullam cursus fermentum velit sed laoreet.

display-none / visibility



Number 2: display:none;



Number 2: visibility:hidden;

Float

float-left      float-left

float-left

float-left

(button)float:left;

(button)float:right;

float-left

float-left

(button)float:left;      (button)float:right;

float-left

float-left

(button parent div)float:left;

float-left

float-left

(button parent div)float:right;

# Columns

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## column-count

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dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend option congue

nihil imperdierit doming id quod mazim placerat facer possim assum. Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

column-count:3;

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ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo consequat. Duis autem vel eum iriure dolor in hendrerit in

vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril

delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend option congue nihil imperdierit doming id quod mazim placerat facer possim assum.

Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

column-count:5;

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dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum

soluta nobis eleifend option congue nihil imperdierit doming id quod mazim placerat facer possim assum. Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum

claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

column-gap: 40px

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minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo consequat. Duis autem vel eum iriure dolor in hendrerit in vulputate

velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis

dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend option congue nihil imperdierit doming id quod mazim placerat facer possim assum. Typi non

habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

column-gap: 100px

## column-rule

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iriure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend

option congue nihil imperdierit doming id quod mazim placerat facer possim assum. Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

column-rule: solid;

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iriure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend

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column-rule-width:5px;

**Column Rule Width**

option congue nihil imperdiet doming id quod mazim placerat facer possim assum. Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

irure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend

**column-rule-width:20px;**

option congue nihil imperdiet doming id quod mazim placerat facer possim assum. Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

irure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend

**column-rule-style:dotted;**

option congue nihil imperdiet doming id quod mazim placerat facer possim assum. Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

irure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend

**column-rule-width:solid;**

option congue nihil imperdiet doming id quod mazim placerat facer possim assum. Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

irure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend

**column-rule-style:dashed;**

option congue nihil imperdiet doming id quod mazim placerat facer possim assum. Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

irure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend

**column-rule-width:double;**

option congue nihil imperdiet doming id quod mazim placerat facer possim assum. Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

irure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend

**column-rule-color:red;**

option congue nihil imperdiet doming id quod mazim placerat facer possim assum. Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

irure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend

**column-rule-color:green;**

option congue nihil imperdiet doming id quod mazim

irure dolor in hendrerit in vulputate velit esse molestie

option congue nihil imperdiet doming id quod mazim placerat facer possim assum. Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

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consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend

placerat tacer possim assum. Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

**column-rule-color:blue;**

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iriure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend

option congue nihil imperdiet doming id quod mazim placerat facer possim assum. Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

**column-rule-color:#1ABC9C;**

## shorthand

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iriure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend

option congue nihil imperdiet doming id quod mazim placerat facer possim assum. Typi non habent claritatem insitam; est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius.

**column-rule:5px double yellow**

## Aling

### aling-items

Click

Click

**defalt**

Click

Click

**display: flex;align-items: center;**

p tag

a tag



**display: flex;align-items: center;**

Click Click

**display: flex;align-items: flex-start;**

Click



**display: flex;align-items: flex-end;**

## aling-self

Click



**align-self: center;**

Click



**align-self: flex-end;**

## justify-content

Click

CLick  
CLick  
CLick

Default

CLick CLick CLick CLick

display: flex;justify-content: center;

CLick CLick CLick CLick

display: flex;justify-content: flex-start;

CLick CLick CLick CLick

display: flex;justify-content: flex-end;

CLick

CLick

CLick

CLick

display: flex;justify-content: space-around;

CLick

CLick

CLick

CLick

**display: flex;justify-content: space-between;**

CLick

CLick

CLick

CLick

**display: flex;justify-content: space-around;**

p tag

a tag

CLick



**display: flex;justify-content: center;align-items: center;**

# Animation

**@keyframes**

**animation-name**

**animation-duration**

**animation-delay**

**animation-iteration-count**

**animation-direction**

**animation-timing-function**

**animation-fill-mode**

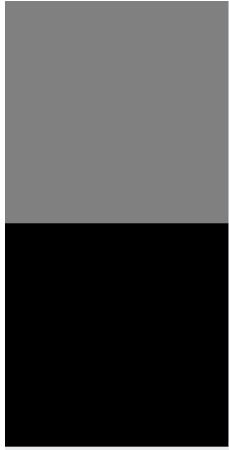
**animation**

```
@keyframes first-Animation{  
form {background-color:red; width:200px; }  
to { background-color:blue; width:300px; }  
}
```

```
div{  
width:100px;  
height:100px;  
background-color:blue;  
animation-name:first-Animation  
animation-duration:set time for animation like 4s  
}
```



```
@keyframes first-Animation{  
0% {background-color:red; margin-left:0; margin-top:0; }  
25% { background-color:blue; margin-left:200px; margin-  
top:0; }  
50% { background-color:pink; margin-left:200px; margin-  
top:200px }  
75% { background-color:black; margin-top:200px; margin-  
left: 0; }  
100% { background-color:blue; margin-left:0; margin-  
top:0; }  
}
```



---

### animation-delay

---



animation-duration:3s;animation-delay:5s

---



animation-duration:10s;animation-delay:10s

---

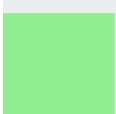
### animation-iteration-count

---



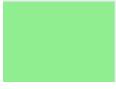
animation-duration:3s;animation-delay:3s;animation-iteration-count: 3;

---



animation-duration:3s;animation-delay:3s;animation-iteration-count: 5;

---



animation-duration:3s;animation-delay:3s;animation-iteration-count: infinite;

## animation-direction

animation-direction:reverse;

animation-direction:alternate;

animation-direction:alternate-reverse;

## animation-timing-function

linear

ease

ease-in

ease-out

ease-in-out

# transition

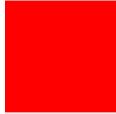
transition-delay

transition-duration

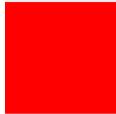
transition-timing-function

transition

## transition-delay



on hover to div will apply (transition-delay: 1s;)



on hover to div will apply (transition-delay: 5s;)

## transition-duration



on hover to div will apply (transition-delay: 2s;transition-duration: 1s;)



on hover to div will apply (transition-delay: 1s;transition-duration: 5s;)

## transition-timing-function



linear



ease

ease-in

ease-out

ease-in-out

```
(transition-timing-function: linear;--  
transition-timing-function: ease;  
transition-timing-function: ease-in;  
{transition-timing-function: ease-out  
transition-timing-function: ease-in-out;)
```

## transition



on hover to div will apply (transition: width 2s , height 4s;)

## transform

### 2D transform

- translate()
- rotate()
- scale()
- scaleY()
- scaleX()
- skew()
- skewY()
- skewX()
- matrix()

### Transform translate()



`height:100px; width:150px(Defalt)`



`transform: translate(50px);`



`transform: translate(50px , 50px);`

## Transform rotate()

`transform: translate(50px);`



`transform: rotate(50deg);`



`transform: rotate(200deg);`



`transform: rotate(200deg);`



**transform: rotate(-45deg);**

## Transform scale()



Defalt



**transform: scale(2 , 3);**



**transform: scale(-0.5 , 3);**



**transform: scale(2);**

## Transform scaleX()

Simple box

```
transform: scaleX(2);
```

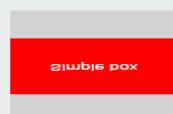


```
transform: scaleX(-0.5);
```

## Transform scaleY()

Simple box

```
transform: scaleY(2);
```



```
transform: scaleY(-0.5);
```

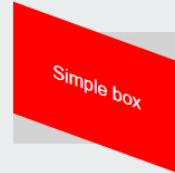
## Transform skew()

Simple box

`transform: skew(40deg);`



`transform: skew(40deg , 20deg);`



`transform: skew(180deg , 200deg);`

## Transform skewX()

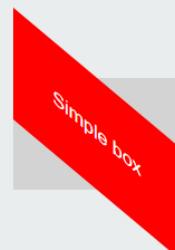


`transform: skew(40deg);`



`transform: skewX(-45deg );`

## Transform skewY()



`transform: skewY(40deg);`



```
transform: skewY(-45deg );
```

## Transform matrix()

```
matrix(scaleX(),skewY(),skewX(),scaleY(),translateX(),translateY())
```



```
transform: matrix(1, 0, 0.5, 1, 150, 0);
```

