

# Bloklar

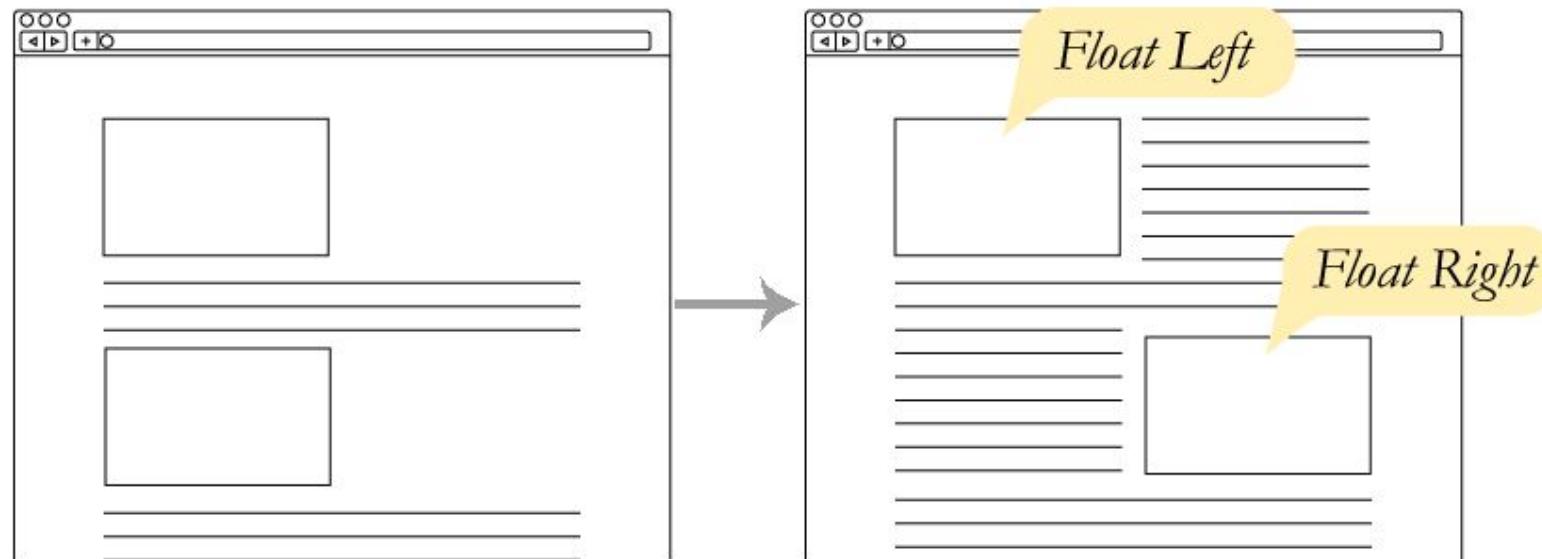
---

# Suzuvchi elementlar (Float)

## float

Qiymatlari: left | right | none

- kenglik (width) aniqlanishi kerak
- float qo'llanilgan inline elementlar block elementlarga aylanadi
- element joylashuvi bo'yicha teparoqqa chiqib ketmaydi
- float qo'llanilmagan elementlar oddiy oqimda (flow) taqdim etiladi



# Suzuvchi elementlar (Float)

```
p {  
    border: 2px red solid;  
}  
  
#float {  
    float: left;  
    width: 300px;  
    margin: 1em;  
    background: white;  
}  
  
...  
  
<p>If you ...</p>  
<p id="float">After ...</p>  
<p>Remove...</p>  
<p>Make sure...</p>  
<p>As cold ...</p>
```

If you wish to pack ice cream and serve it in forms or shapes, it must be molded. Handiest of all of these molds is either the brick or the melon mold.

After the cream is frozen rather stiff, prepare a tub or bucket of coarsely chopped ice, with one-half less salt than you use for freezing. To each ten pounds of ice allow one quart of rock salt. Sprinkle a little rock salt in the bottom of your bucket or tub, then put over a layer of cracked ice, another layer of salt and cracked ice, and on this stand your mold, which is not filled, but is covered with a lid, and pack it all around, leaving the top, of course, to pack later on. Take your freezer near this tub.

Remove the lid from the mold, and pack down until you have filled it to overflowing. Smooth the top with a spatula or limber knife, put over a sheet of waxed paper and adjust the lid. Have a strip of muslin or cheese cloth dipped in hot paraffin or suet and quickly bind the seam of the lid. This will remove all danger of salt water entering the pudding. Now cover the mold thoroughly with ice and salt.

Make sure that your packing tub or bucket has a hole below the top of the mold, so that the salt water will be drained off. If you are packing in small molds, each mold, as fast as it is closed, should be wrapped in wax paper and put down into the salt and ice. These must be filled quickly and packed.

As cold water is warmer than the ordinary freezing mixture, after you lift the can or mold, wipe off the salt, hold it for a minute under the cold water spigot, then quickly wipe the top and bottom and remove the lid. Loosen the pudding with a limber knife, hold the mold a little slanting, give it a shake, and nine times out of ten it will come out quickly, having the perfect shape of the can or mold. If the cream still sticks and refuses to come out, wipe the mold with a towel wrung from warm water. Hot water spoils the gloss of puddings, and unless you know exactly how to use it, the cream is too much melted to garnish.

If you wish to pack ice cream and serve it in forms or shapes, it must be molded after the freezing. The handiest of all of these molds is either the brick or the melon mold.

After the cream is frozen rather stiff, prepare a tub or bucket of coarsely chopped ice, with one-half less salt than you use for freezing. To each ten pounds of ice allow one quart of rock salt. Sprinkle a little rock salt in the bottom of your bucket or tub, then put over a layer of cracked ice, another layer of salt and cracked ice, and on this stand your mold, which is not filled, but is covered with a lid, and pack it all around, leaving the top, of course, to pack later on. Take your freezer near this tub.

Remove the lid from the mold, and pack in the cream, smoothing it down until you have filled it to overflowing. Smooth the top with a spatula or limber knife, put over a sheet of waxed paper and adjust the lid. Have a strip of muslin or cheese cloth dipped in hot paraffin or suet and quickly bind the seam of the lid. This will remove all danger of salt water entering the pudding. Now cover the mold thoroughly with ice and salt.

Make sure that your packing tub or bucket has a hole below the top of the mold, so that the salt water will be drained off. If you are packing in small molds, each mold, as fast as it is closed, should be wrapped in wax paper and put down into the salt and ice. These must be filled quickly and packed.

As cold water is warmer than the ordinary freezing mixture, after you lift the can or mold, wipe off the salt, hold it for a minute under the cold water spigot, then quickly wipe the top and bottom and remove the lid. Loosen the pudding with a limber knife, hold the mold a little slanting, give it a shake, and nine times out of ten it will come out quickly, having the perfect shape of the can or mold. If the cream still sticks and refuses to come out, wipe the mold with a towel wrung from warm water. Hot water spoils the gloss of puddings, and unless you know exactly how to use it, the cream is too much melted to garnish.

# Suzuvchi elementlarni tozalash

---

**clear** (faqatgina blokli elementlarga qo'llaniladi)

Qiymatlari: left | right | both | none

```
img {  
    float: left;  
    margin-right: .5em;  
}
```

```
h2 {  
    clear: left;  
    margin-top: 2em;  
}
```



## USE OF FRUITS

If pure raw cream is stirred rapidly, it swells and becomes frothy, like the beaten whites of eggs, and is "whipped cream." To prevent this in making Philadelphia Ice Cream, one-half the cream is scalded, and when it is very cold, the remaining half of raw cream is added. This gives the smooth, light and rich consistency which makes these creams so different from others.

Use fresh fruits in the summer and the best canned unsweetened fruits in the winter. If sweetened fruits must be used, cut down the given quantity of sugar. Where acid fruits are used, they should be added to the cream after it is partly frozen.

The time for freezing varies according to the quality of cream or milk or water; water ices require a longer time than ice creams. It is not well to freeze the mixtures too rapidly; they are apt to be coarse, not smooth, and if they are churned before the mixture is icy cold they will be greasy or "buttery."

# Bir nechta suzuvchi elementlar

```
<p>[PARAGRAPH 1]</p>
<p class="float">[P2]...</p>
<p class="float">[P3]...</p>
<p class="float">[P4]...</p>
<p class="float">[P5]...</p>
<p>[P6]...</p>
<p>[P7]...</p>
<p>[P8]...</p>
<p>[P9]...</p>
<p>[P10]...</p>
...
p.float {
    float: left;
    width: 200px;
    margin: 0px;
    background: #F2F5d5;
    color: #DAEAB1;
}
```

Elementlar bir qatorda chap  
tomondan joylashgan

Ammo joy yetarli bo'lmaganda  
elementlar pastdan va chapdan  
joylashadi

[P1] ONCE upon a time there lived in the village of Montignies-sur-Roc a little cow-boy, without either father or mother. His real name was Michael, but he was always called the Star Gazer, because when he drove his cows over the commons to seek for pasture, he went along with his head in the air, gazing at nothing.	[P2] As the land it wintered in, the eyes and hair that curled all over his head, the village girls used to cry after him, "Well, Star Gazer, what are you doing?" and Michael would answer, "Oh, nothing, and go on for way without even troubling to look at them."	[P3] The girls were so frightened when they saw him, with their sunburnt faces, their great red hands, their coarse pointed clothes and their wooden shoes. He had heard that somewhere in the world there were girls whose necks were white and whose hands were small, who were always dressed in the finest silk and linen, and were called princesses.	[P4] One morning in the middle of August, just in mid-day when the sun was highest, Michael ate his dinner of a slice of dry bread, and went to sleep under an oak. And while he slept he dreamt that there appeared before him a beautiful lady, dressed in a nose of cloth of gold, who said to him: "Do in the castle of Belvoir, and there you shall see a princess."	[P5] The farmer began to scold him furiously, but he answered quietly, "I am going away," made his clothes into a bundle, said good-bye to all his friends, and boldly set out to seek his fortunes.	[P6] The following day, to the great astonishment of all the village, about two o'clock in the afternoon a voice was heard singing:
[P7] Raleh, ralee, How the cattle go!	[P8] It was the little cow-boy driving his herd back to the byre.	[P9] The farmer began to scold him furiously, but he answered quietly, "I am going away," made his clothes into a bundle, said good-bye to all his friends, and boldly set out to seek his fortunes.	[P10] There was great excitement through all the village, and on the top of the hill the people stood holding their sides with laughing, as they watched the Star Gazer trudging wearily along the valley with his bundle at the end of his stick.		

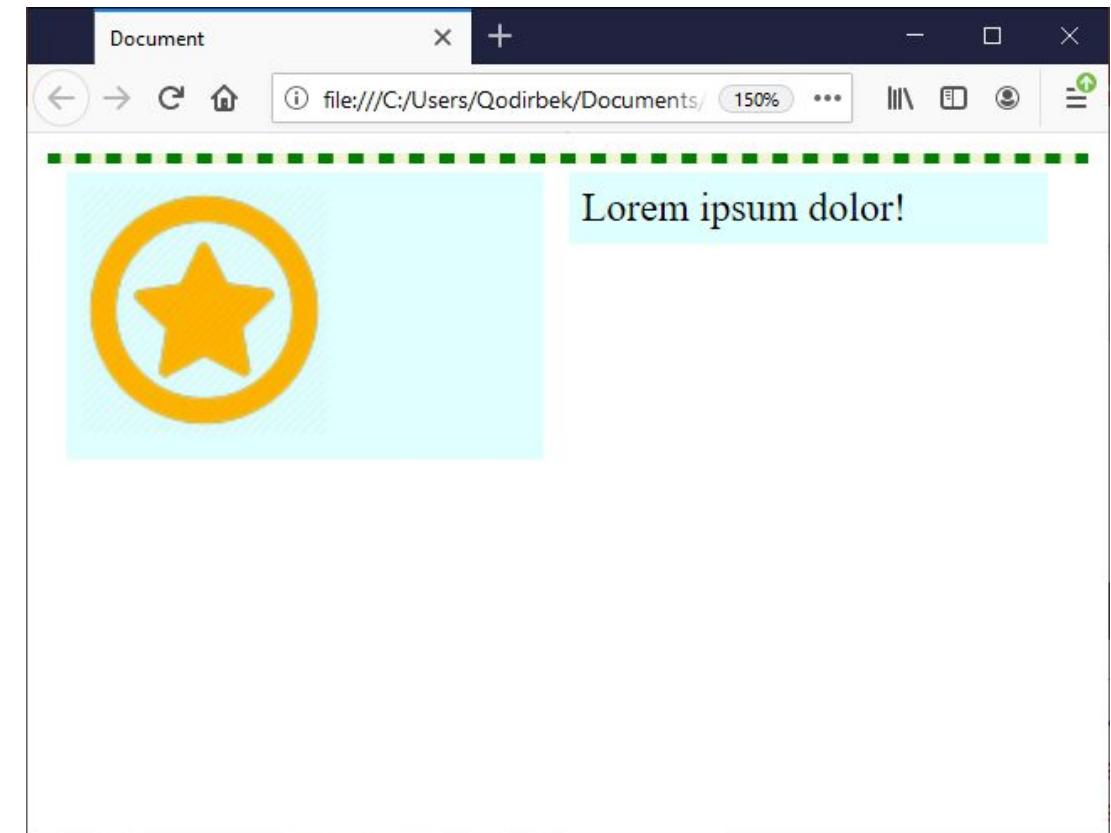
# Bir nechta suzuvchi elementlar

---

```
<div id="header">
  <div class="logo"></div>
  <div class="title">Lorem ipsum dolor!</div>
</div>

...
#header {
  background: #f2f5d5;
  border: 2px dashed green;
}

#header>div {
  float: left;
  width: 44%;
  padding: 5px;
  background-color: lightcyan;
  margin: 5px;
}
```

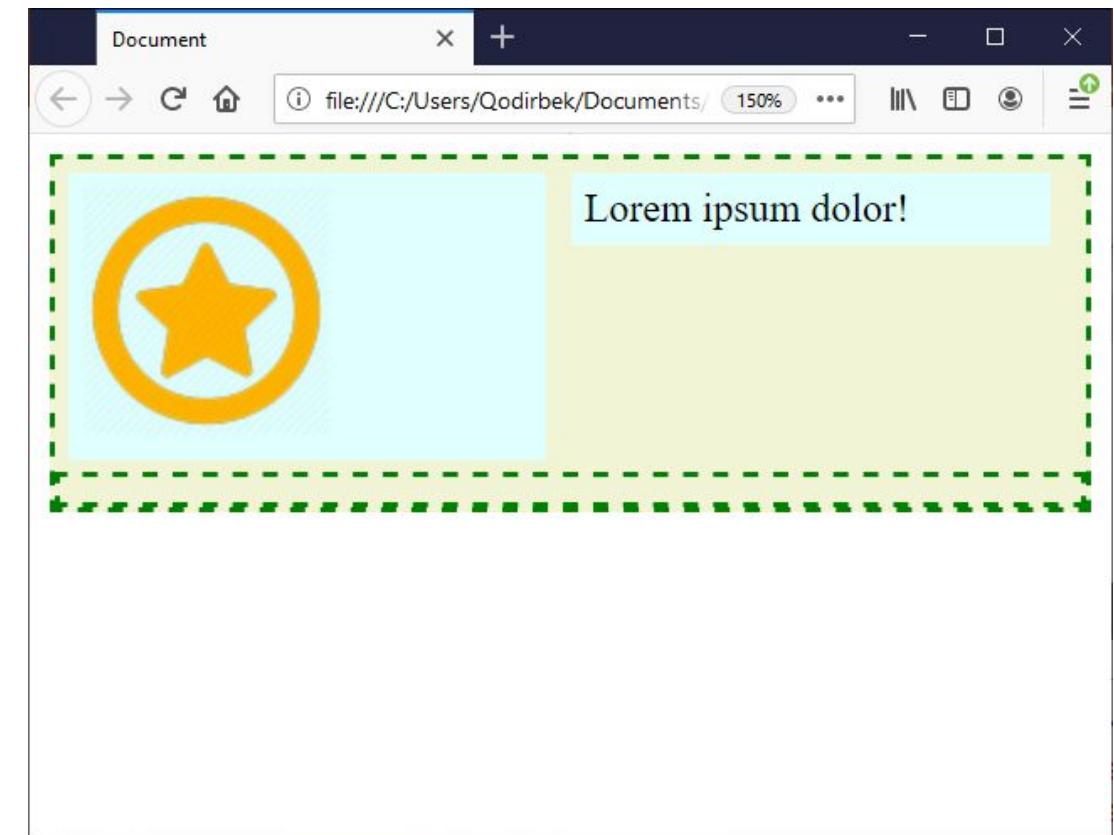


# Bir nechta suzuvchi elementlar

---

```
<div id="header">
  <div class="logo"></div>
  <div class="title">Lorem ipsum dolor!</div>
</div>
...
#header {
  ...
}
#header>div {
  ...
}

#header:after {
  content: " ";
  display: block;
  clear: both;
  background-color: #f2f5d5;
  border: 2px dashed green;
  height: 10px;
}
```



# Joylashuv

---

## position

Qiymatlari: static | relative | absolute | fixed | sticky

## top, right, bottom, left

Qiymatlari: *uzunlik* | *foiz* | auto

static – oddiy joylashuv sxemasi, elementlar oqimga qanday kelsa shunda joylashadi.

relative – nisbiy joylashuv, elementni oqimdagи dastlabki joylashuviga nisbatan harakatlantiradi, bunda elementning oddiy oqimdagи joylashuvdagi maydoni bo'sh maydonligicha qoldiriladi.

absolute – absolyut joylashtirilgan elementlar oqimdan olib to'liq olib tashlanadi va ko'rinish sohasi yoki o'zi joylashgan elementga nisbatan joylashadi.

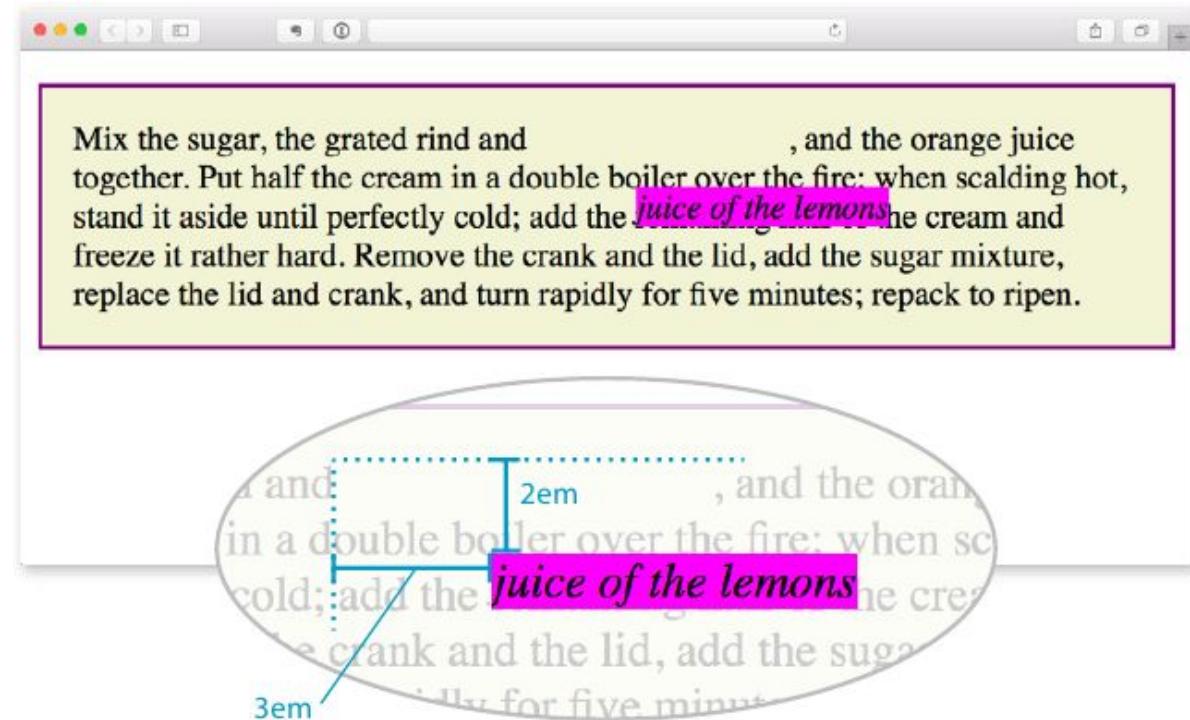
fixed – element ko'rinish sohasiga (viewport) nisbatan joylashtiriladi va scrolling bo'lganida ham bitta joylashuviga qoladi.

sticky – foydalanuvchining scroll sohasiga nisbatan joylashadi, ya'ni scroll sohasi kelgunicha relative qiymatidagi kabi, scroll sohasi o'tib ketganda esa fixed qiymatidagi kabi ishlaydi.

# Nisbiy joylashuv (relative)

---

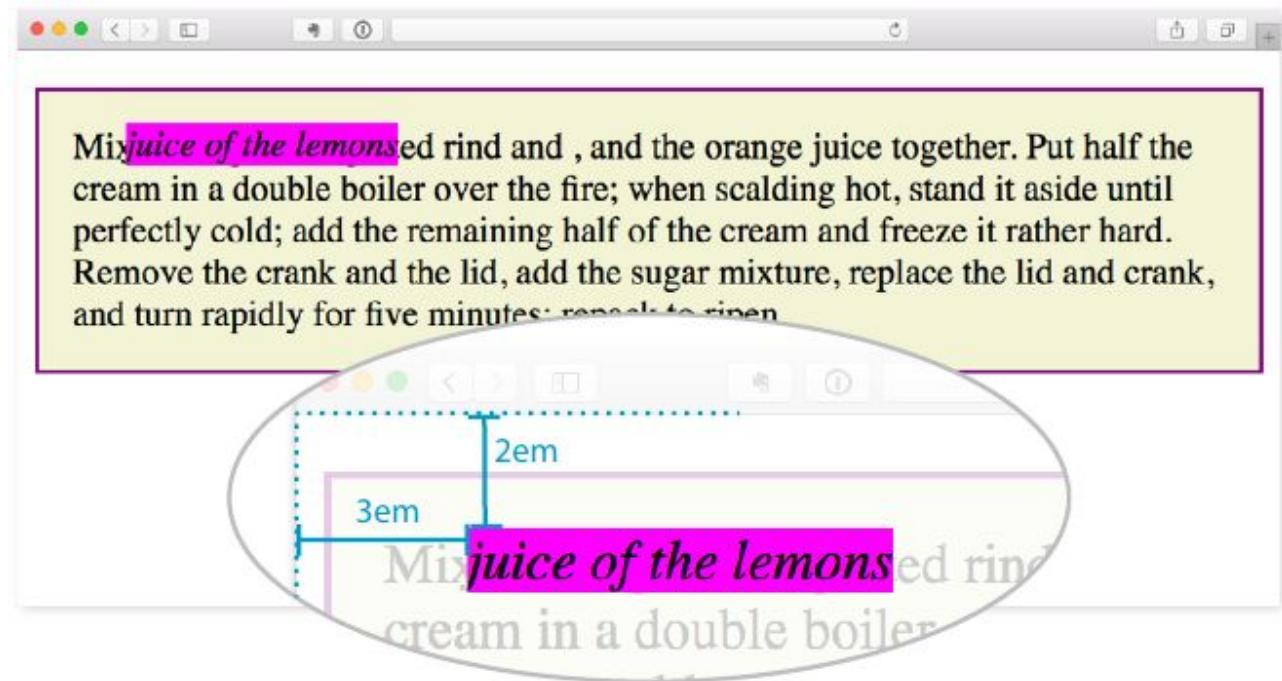
```
em {  
    position: relative;  
    top: 2em;  
    left: 3em;  
    background-color: fuchsia;  
}
```



# Absolyut joylashuv (absolute)

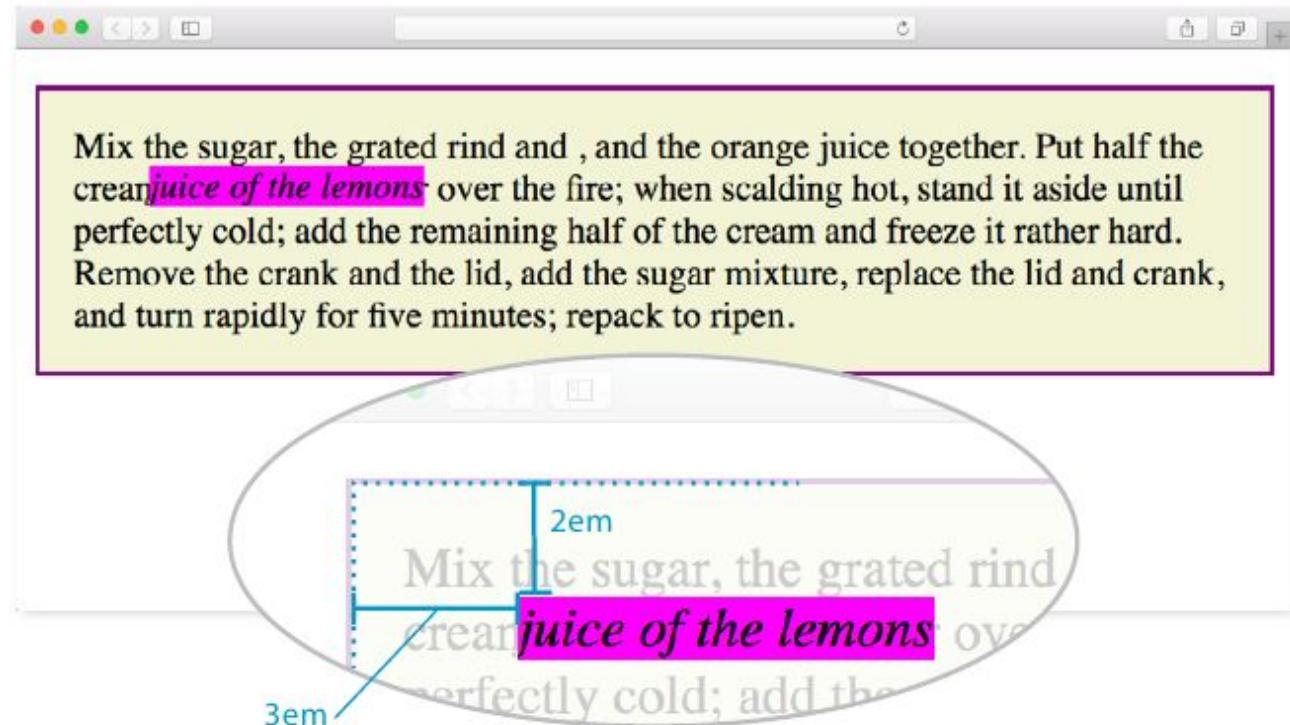
```
em {  
    position: absolute;  
    top: 2em;  
    left: 3em;  
    background-color: fuchsia;  
}
```

\* Absolyut element ierarxiya bo'yicha joylashuv o'rnatilgan elementga nisbatan absolyut joylashadi, agar joylashuv o'rnatilmagan elementlar mavjud bo'lmasa html elementiga nisbatan joylashadi.



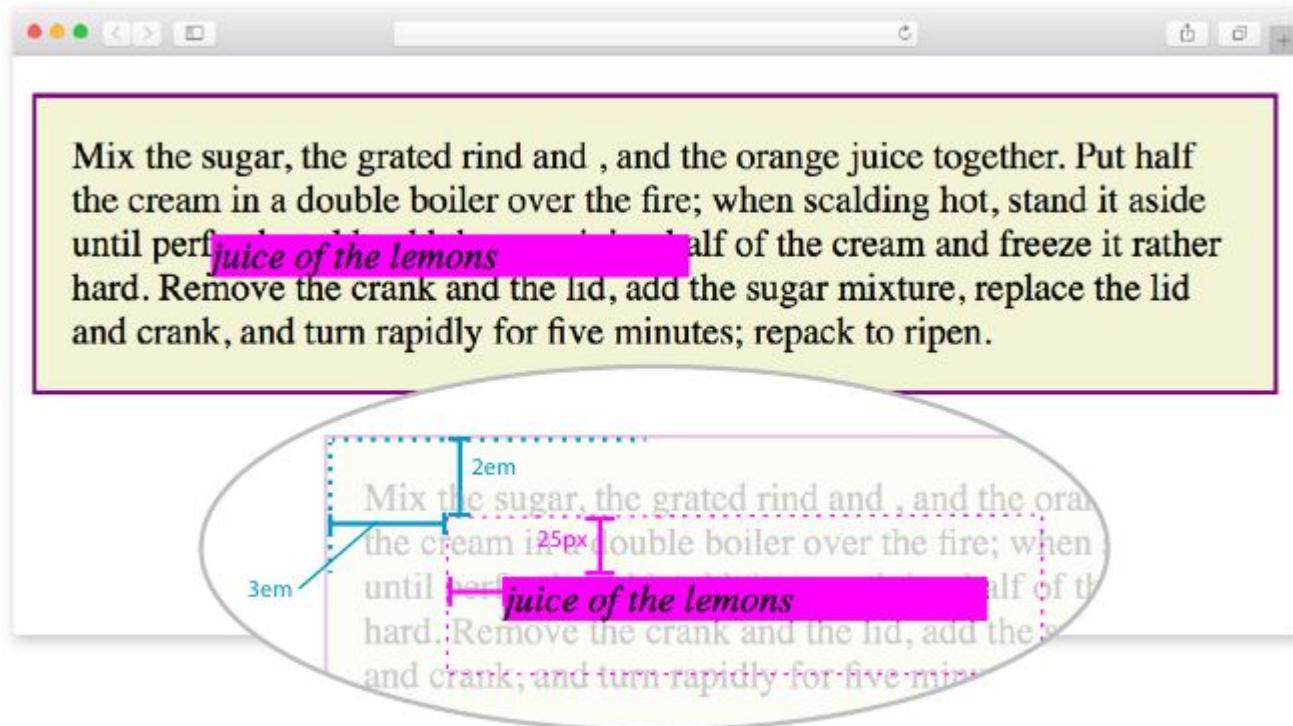
# Absolyut joylashuv (absolute)

```
p {  
    position: relative;  
    padding: 15px;  
    background-color: #F2F5D5;  
    border: 2px solid purple;  
}  
  
em {  
    position: absolute;  
    top: 2em;  
    left: 3em;  
    background-color: fuchsia;  
}
```



# Absolyut joylashuv (absolute)

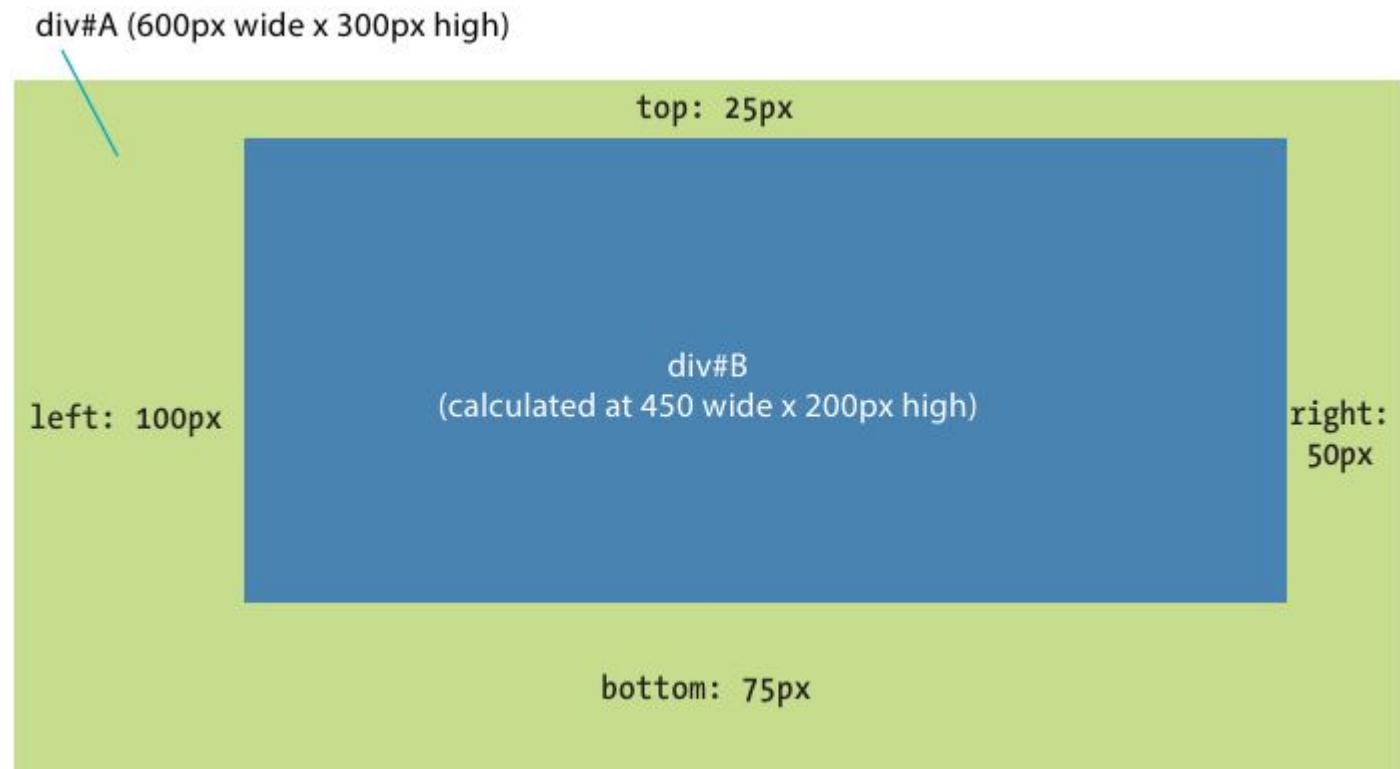
```
em {  
    width: 200px;  
    margin: 25px;  
    position: absolute;  
    top: 2em;  
    left: 3em;  
    background-color: fuchsia;  
}
```



# Joylashuv va o'lcham

---

```
<div id="A">
  <div id="B">&nbsp;</div>
</div>
...
div#A {
  position: relative;
  width: 600px;
  height: 300px;
  background-color: #C6DE89;
}
div#B {
  position: absolute;
  top: 25px;
  right: 50px;
  bottom: 75px;
  left: 100px;
  background-color: steelblue;
}
```



# Joylashuv

---

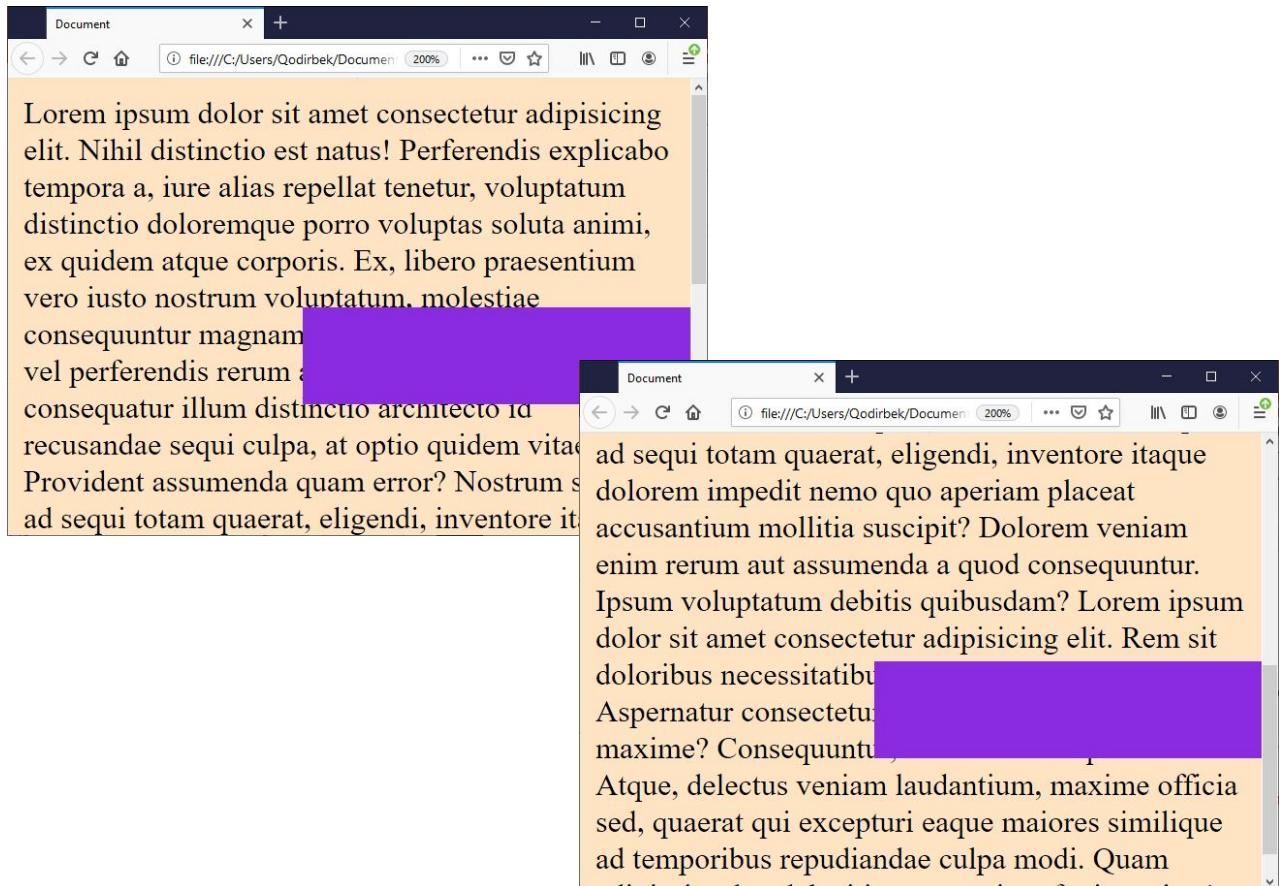
```
img#A {  
    position: absolute;  
    top: 50%;  
    left: 0%;  
}
```



# Joylashuv - fixed

---

```
body {  
    background-color: bisque;  
}  
  
div.f {  
    position: fixed;  
    top: 50%;  
    right: 0;  
    background-color: blueviolet;  
    width: 200px;  
    height: 50px;  
}
```

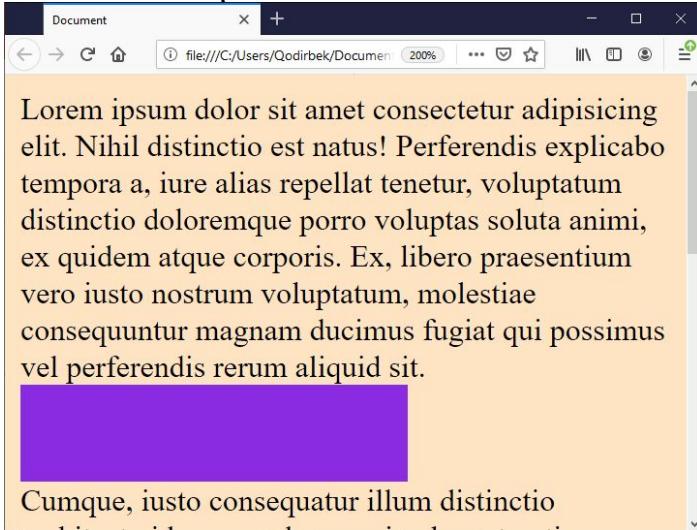


# Joylashuv - sticky

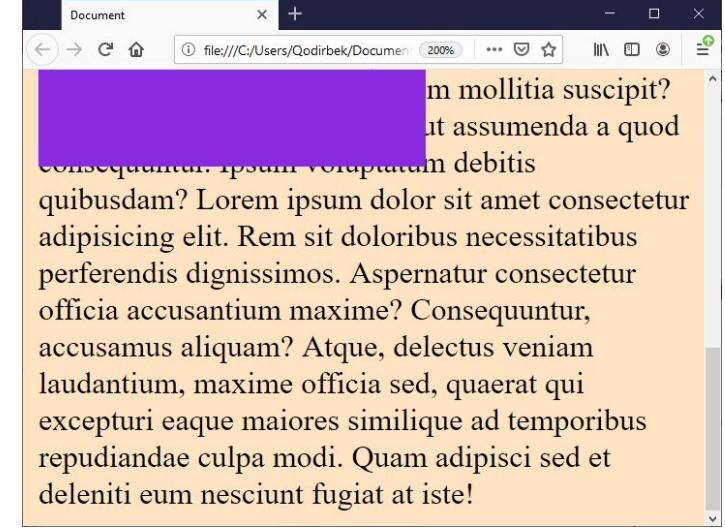
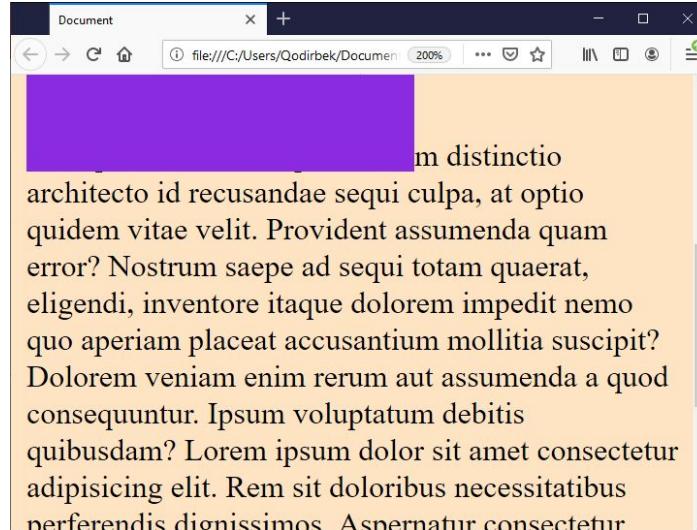
---

```
body {  
    background-color: bisque;  
}
```

```
div.f {
```



```
et;
```



# Elementlar tartibi

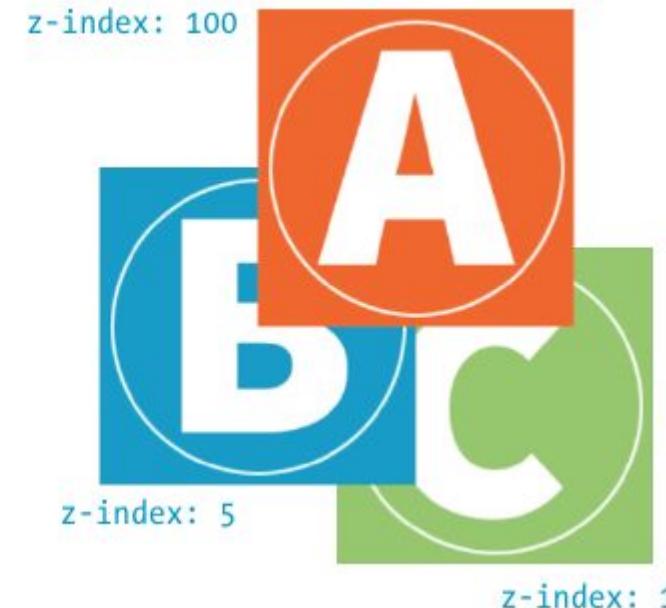
## z-index

Qiymatlari: son | auto

```
<p id="A"></p>
<p id="B"></p>
<p id="C"></p>
```

...

```
#A {
  position: absolute;
  top: 175px;
  left: 200px;
}
#B {
  position: absolute;
  top: 275px;
  left: 100px;
}
#C {
  position: absolute;
  top: 325px;
  left: 250px;
}
```



```
#A {
  z-index: 100;
  position: absolute;
  top: 175px;
  left: 200px;
}
#B {
  z-index: 5;
  position: absolute;
  top: 275px;
  left: 100px;
}
#C {
  z-index: 1;
  position: absolute;
  top: 325px;
  left: 250px;
}
```

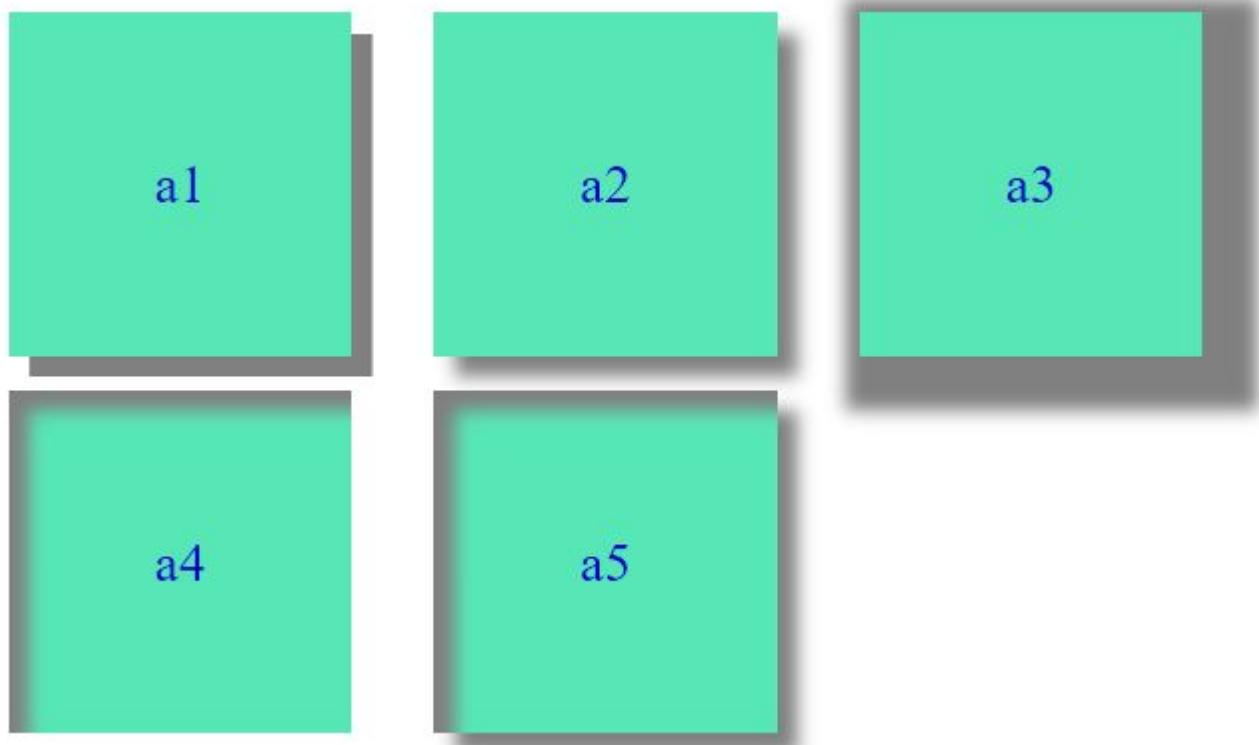
# Soya

---

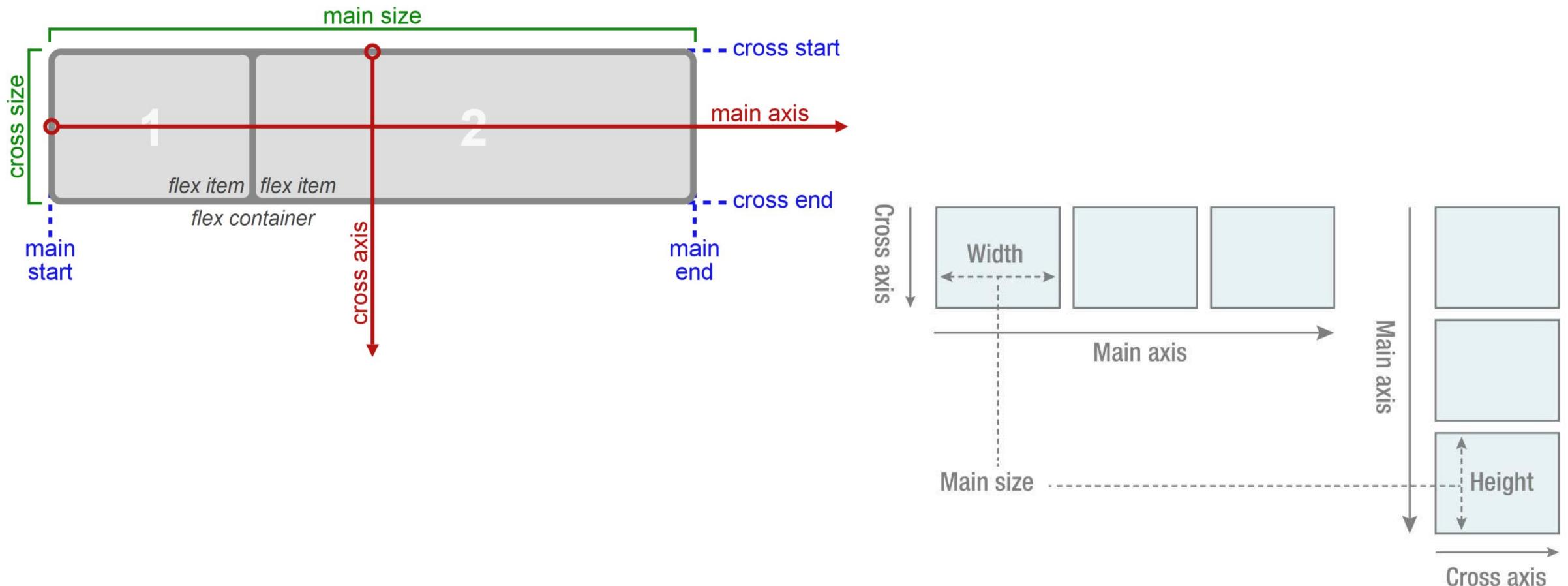
## box-shadow

Qiymatlari: none | *h-offset v-offset [blur] [spread] [color] [inset]*;

```
.a1 {  
    box-shadow: 6px 6px gray;  
}  
  
.a2 {  
    box-shadow: 6px 6px 5px gray;  
}  
  
.a3 {  
    box-shadow: 6px 6px 5px 10px gray;  
}  
  
.a4 {  
    box-shadow: 6px 6px 5px gray inset;  
}  
  
.a5 {  
    box-shadow: 6px 6px 5px gray inset,  
              6px 6px 5px gray;  
}
```

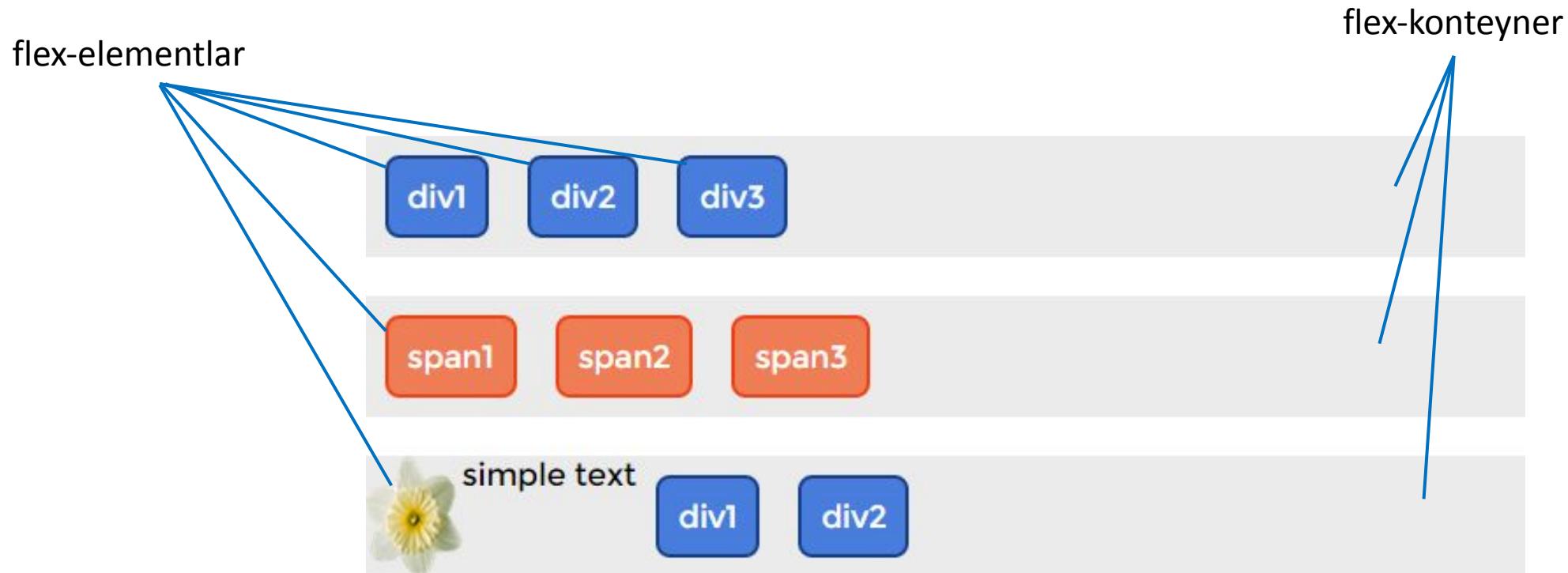


# Moslashuvchan elementlar - Flex



# Flex-konteyner

display: flex xossasi orqali o'rnatiladi.



# Flex elementlar yo'nalishi

**flex-direction** – asosiy o'q bo'yicha yo'nalishi

Qiymatlari: row | row-reverse | column | column-reverse

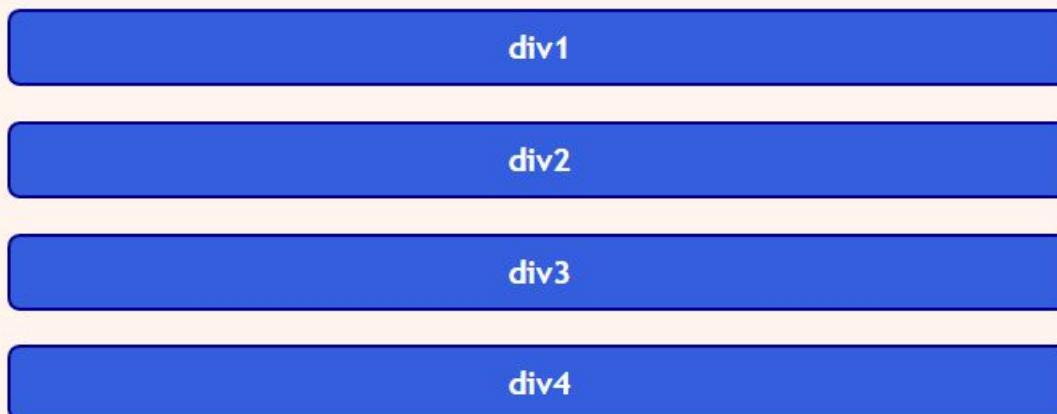
flex-direction: row;



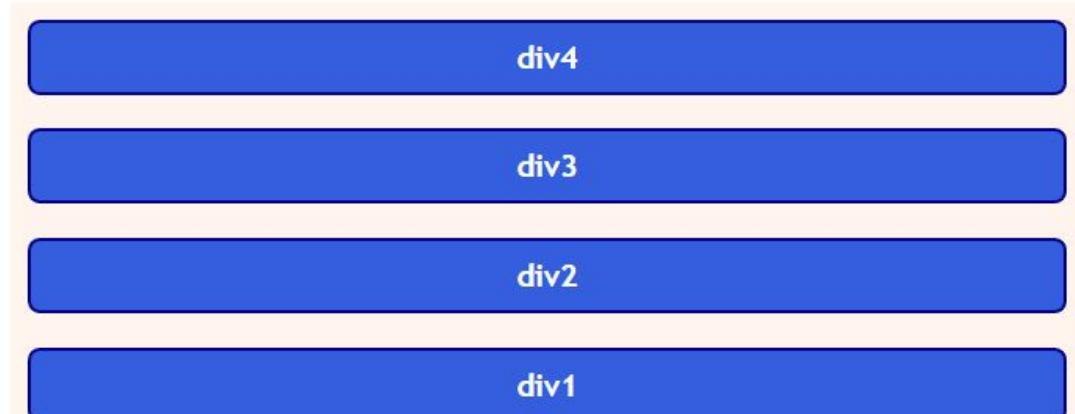
flex-direction: row-reverse;



flex-direction: column;



flex-direction: column-reverse;



# Flex-konteyner ko'p qatorliligini boshqarish

## flex-wrap

Qiymatlari: nowrap | wrap | wrap-reverse

1									
2									
3									
4									
5									

1	2	3	4						
2		6		10					
3		7							
4		8							

9	5	1							
10		6		2					
		7		3					
		8							
		9							
		10							

flex-wrap: wrap;

1	2	3	4						
5	6	7	8						
9	10								

flex-wrap: wrap-reverse;

9	10								
5	6	7	8						
1	2	3	4						

flex-wrap: nowrap; (default)



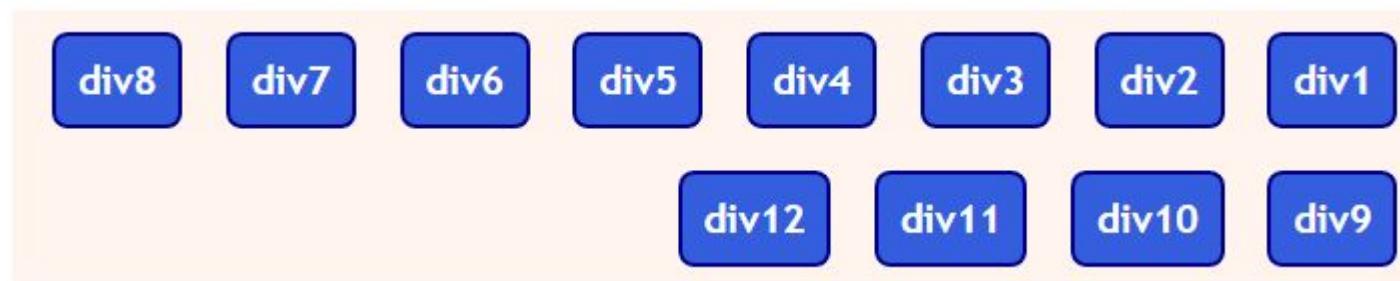
# Yo'nalish va ko'p qatorlilik

---

**flex-flow**

Qiymatlari: *flex-direction* *flex-wrap*

**flex-flow: row-reverse wrap;**



# Elementlarni tartibi

---

**order** – flex elementlarning flex-konteynerdagи joylashish tartibini aniqlaydi

Qiymatlari: *son*



# Moslashuvchanlik

---

## flex

Qiymatlari: flex-grow flex-shrink flex-basis

**flex-grow** – flex konteyner bo'sh maydonni avlod elementlari orasida taqsimlashi koeffitsienti

Qiymatlari: *son*

**flex-shrink** - flex elementni kichrayish koeffitsienti

Qiymatlari: *son*

**flex-basis** - bo'sh joy ajratilgunga qadar flex elementning boshlang'ich bazaviy o'lchamini aniqlaydi.

Qiymatlari: *uzunlik* | auto | content



# Tekishlash (alignment)

**justify-content** – asosiy o'q bo'yicha flex elementlardan qolgan bo'sh joyga nisbatan tekishlash

Qiymatlari: flex-start | flex-end | center | space-between | space-around

Qo'llanilishi: flex konteynerga

```
#container {  
    display: flex;  
    justify-content: flex-start;  
}
```

`justify-content: flex-start; (default)`



`justify-content: flex-end;`



`justify-content: center;`



`justify-content: space-between;`



`justify-content: space-around;`



# Tekishlash (alignment)

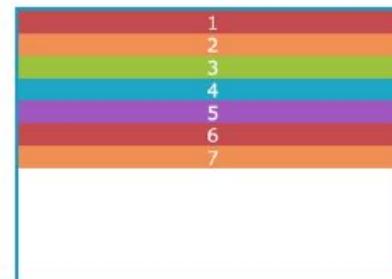
**justify-content** – asosiy o'q bo'yicha tekishlash

Qiymatlari: flex-start | flex-end | center | space-between | space-around

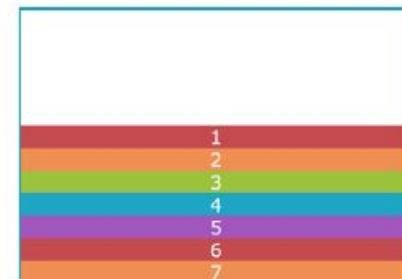
Qo'llanilishi: flex konteyneriga

```
#container {  
    display: flex;  
    justify-content: flex-start;  
}
```

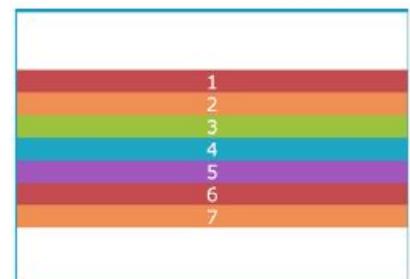
`justify-content: flex-start;` (default)



`justify-content: flex-end;`



`justify-content: center;`



`justify-content: space-between;`



`justify-content: space-around;`



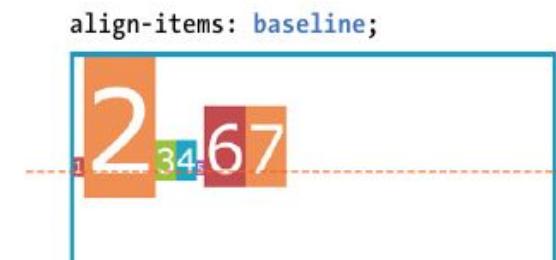
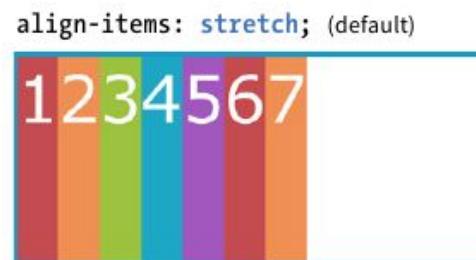
# Tekishlash (alignment)

**align-items** – asosiy o'qga perpendikulyar o'q bo'yicha tekishlash

Qiymatlari: flex-start | flex-end | center | baseline | stretch

Qo'llanilishi: flex konteynerga

```
#container {  
    display: flex;  
    flex-direction: row;  
    height: 200px;  
    align-items: flex-start;  
}
```



# Tekishlash (alignment)

---

**align-self** – alohida olingan flex elementni flex konteyner uzunligi bo'yicha tekishlash

Qiymatlari: auto | flex-start | flex-end | center | baseline | stretch

Qo'llanilishi: flex elementlarga

```
.box4 {  
    align-self: flex-end;  
}
```



# Tekishlash (alignment)

**align-content** – perpendikulyar o'q bo'yicha qo'shimcha bo'sh joy qolganda qatorlarni tekishlash

Qiymatlari: flex-start | flex-end | center | space-around | space-between | stretch

Qo'llanilishi: ko'p qatorli flex konteynerlarga

```
#container {  
    display: flex;  
    flex-direction: row;  
    flex-wrap: wrap;  
    height: 350px;  
    align-items: flex-start;  
}  
  
.box {  
    width: 25%;  
}
```

1	2	3	4
5	6	7	8
9	10		

1	2	3	4
5	6	7	8
9	10		

1	2	3	4
5	6	7	8
9	10		

1	2	3	4
5	6	7	8
9	10		

1	2	3	4
5	6	7	8
9	10		

1	2	3	4
5	6	7	8
9	10		

# Savollar?

---