



ANECO ACADEMY

# CSS-O PACITY- ANIMATION- BOX-SIZING

# opacity

- `img {`
- `opacity: 0.5;`
- `}`
  
- `h2.a {`  
  `visibility: visible;`  
`}`
  
- `h2.b {`  
    `visibility: hidden;`  
  `}`

```
<style>
  img{
    animation:fadeIn 20s;
  }
  @keyframes fadeIn {
    0%{opacity: 0};
    100%{opacity: 1};
  }
</style>
```

# Box sizing – without border box

```
.div1 {  
  width: 300px;  
  height: 100px;  
  border: 1px solid blue;  
}
```

This div is smaller (width is 300px and height is 100px).

```
.div2 {  
  width: 300px;  
  height: 100px;  
  padding: 50px;  
  border: 1px solid red;  
}
```

This div is bigger (width is also 300px and height is 100px).

# Box sizing – border-box

```
.div1 {  
  width: 300px;  
  height: 100px;  
  border: 1px solid blue;  
  box-sizing: border-box;  
}
```

Both divs are the same size now!

```
.div2 {  
  width: 300px;  
  height: 100px;  
  padding: 50px;  
  border: 1px solid red;  
  box-sizing: border-box;  
}
```

Hooray!