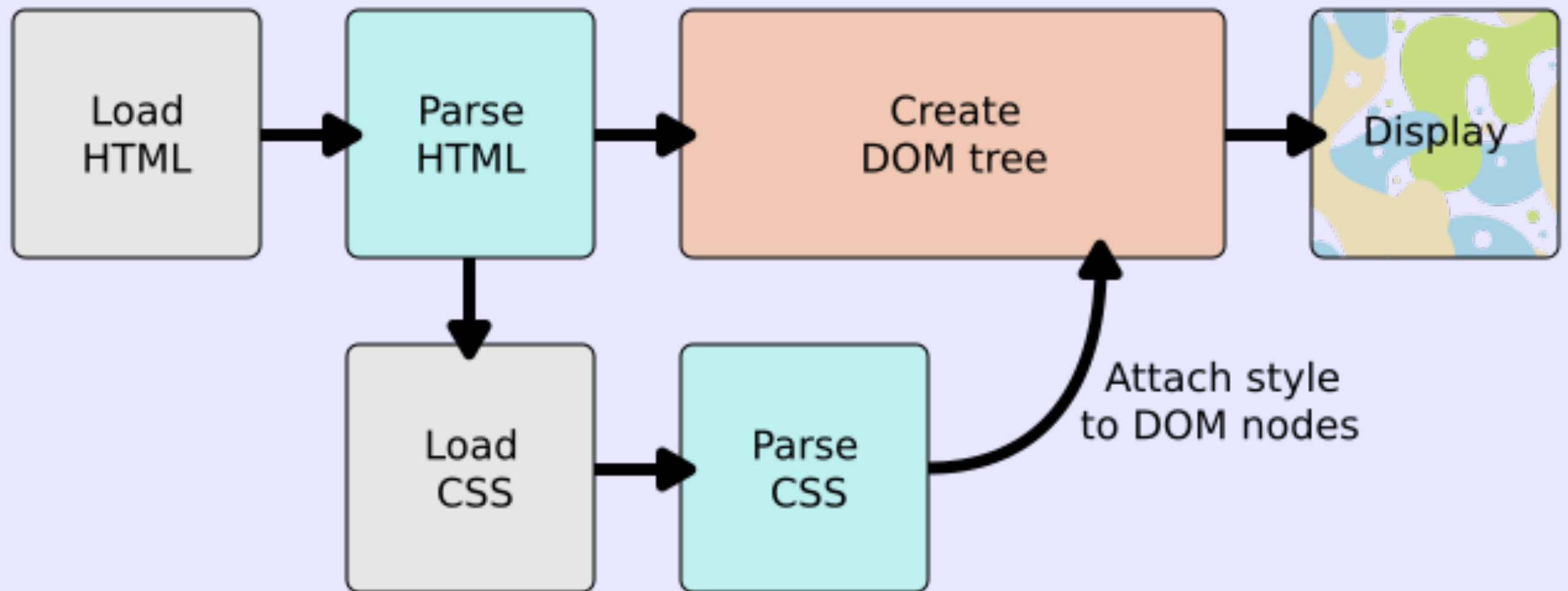


# CASCADE STYLE SHEET

# CASCADE ???



Fonte: [MDN](#)

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <meta http-equiv="X-UA-Compatible" content="ie=edge">
7      <title>Document</title>
8      <link rel="stylesheet" href="css/style.css">
9      <style>
10         h1 {
11             color: ■ blue;
12         }
13
14         #title {
15             color: ■ orange;
16         }
17     </style>
18 </head>
19 <body>
20     <h1 id="title" style="color: ■ green;">Lorem ipsum</h1>
21 </body>
22 </html>
```

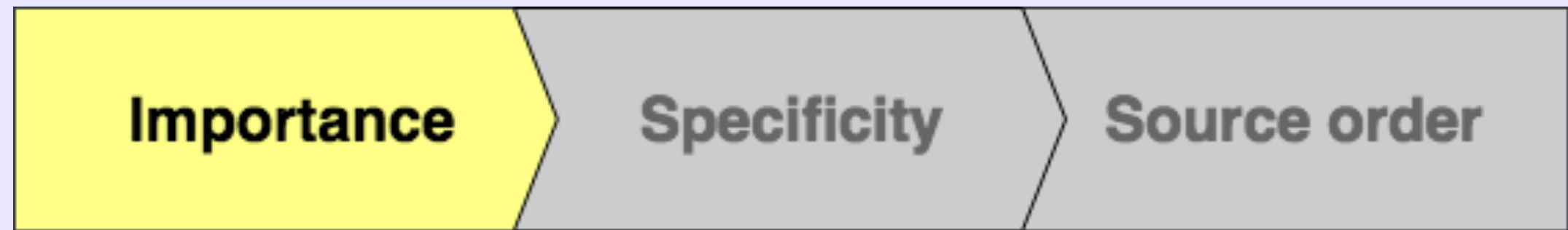
```
1  h1 {
2      color: ■ red;
3  }
```

# CASCADE

**Importance**

**Specificity**

**Source order**



	User Agent	Style sheets
Normal	User	Style Sheets
Normal	Author	Style Sheets
Important	Author	Style Sheets
Important	User	Style Sheets



**!IMPORTANT**



**DOES NOT FIX YOUR  
BAD CSS**

BATMANCOMIC.INFO



# NNNN

Thousands	style attribute
Hundreds	ID selector
Tens	class selector, attribute selector, pseudo-class
Ones	element selector, pseudo-element

Style	Selector	Thousands	Hundreds	Tens	Ones	Total
color: green	style=""	1	0	0	0	1000
color: orange	#title	0	1	0	0	0100
color: blue	h1	0	0	0	1	0001
color: red	h1	0	0	0	1	0001



# Título da página

ElementsConsoleSourcesNetworkTimelineProfiles>>⋮✕

<head>...</head>

▼<body>

...<h1 style="color:green" id="title">Título da página</h1> == \$0

</body>

htmlbodyh1#title

StylesEvent ListenersDOM BreakpointsProperties

Filter: :hov .cls +

element.style {  
color: green;  
}

#title {  
color: orange;  
}location.html:16

h1 {  
color: blue;  
}location.html:13

h1 {  
color: red;  
}style.css:1

margin21.440

border-

padding-

823 × 37

21.440

Filter☐ Show all



Importance

Specificity

Source order

Caso remova o **color: green**  
**[style=""]** e o **color: orange**  
**[#title]**, qual será a cor de **<h1>**?





Style	Selector	Thousands	Hundreds	Tens	Ones	Total
color: green	style=""	1	0	0	0	1000
color: orange	#title	0	1	0	0	0100
color: blue	h1	0	0	0	1	0001
color: red	h1	0	0	0	1	0001

BLUE

red





```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <meta http-equiv="X-UA-Compatible" content="ie=edge">
7   <title>Document</title>
8   <link rel="stylesheet" href="css/style.css">
9   <style>
10
11
12
13
14
15
16
17 </style>
18 </head>
19 <body>
20   <h1 id="title" style="color: ■green;">Lorem ipsum</h1>
21 </body>
22 </html>
```

blue



```
1 h1 {
2   color: ■red;
3 }
```