

# CSS-Kaskade

Alles fliegt in einen Topf

```
<div class="info" id="message">Info!</div>
```

```
#message {  
  background: yellow;  
  color: red;  
}  
  
.info {  
  background: grey;  
  color: black;  
}  
  
div {  
  background: blue;  
  border: 1px solid red;  
}
```

?

```
background: yellow;  
color: red;  
background: grey;  
color: black;  
background: blue;  
border: 1px solid red;
```

Info!

# CSS-Kaskade

## Spezifität der Selektoren: Das Punktesystem

Die Reihenfolge entscheidet bei gleicher Spezifität:

### Universal Selektor (1 P)

```
<div></div>
```

```
div {  
  background: red;  
}
```

```
div {  
  background: blue;  
}
```

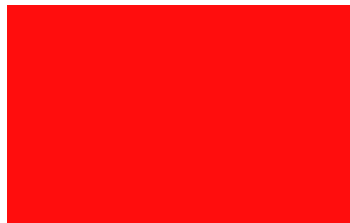


### Klassen Selektor (10 P)

```
<div class="red"></div>
```

```
1 .red {  
  background: red;  
}
```

```
1 div {  
  background: blue;  
}
```

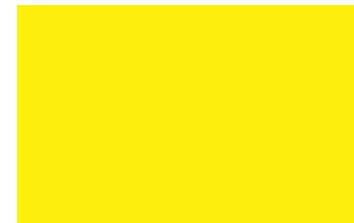


### ID Selektor (100 P)

```
<div class="red" id="yellow"></div>
```

```
10 #yellow {  
  background: yellow;  
} 100
```

```
1 .red {  
  background: red;  
} 10
```



# CSS-Kaskade

## Spezifität der Selektoren: Das Punktesystem

```
<div>
  <p>Text</p>
</div>
```

```
div p {
  color: green;
}
p {
  color: red;
}
```

1 + 1

1

Text

```
<div>
  <p class="red">Text</p>
</div>
```

```
div p {
  color: green;
}
.red {
  color: red;
}
```

1 + 1

10

Text

```
<div>
  <p class="red blue">Text</p>
</div>
```

```
p.blue {
  color: blue;
}
.red {
  color: red;
}
```

1 + 10

10

Text