ORIGIN AND IMPORTANCE
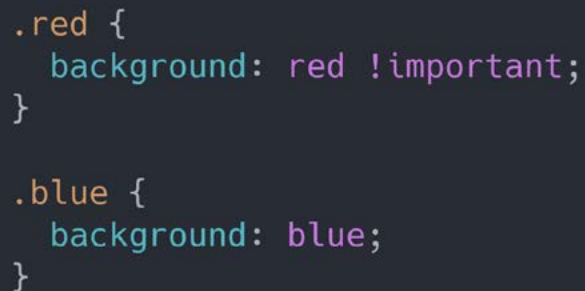
There is more to it than just `!important`

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

.blue {
  background: blue;
}
```

`<div class="blue red">`

1. Origin and Importance
2. Specificity
3. **Order of Appearance**

```
.red {
  background: red !important;
}

.blue {
  background: blue;
}
```

`<div class="blue red">`

1. **Origin and Importance**
2. Specificity
3. Order of Appearance

SIMPLE, RIGHT?

These are all based on **author declarations**.

1. Linked style sheets
2. Embedded styles (the `<style>` attribute)
3. Inline styles

These are things we write. It could be from our stylesheet, JavaScript adding an inline style, or even using an `@import` .

Whatever the situation, we have control over these things.

And really, these all fall under **order of appearance**.

ORIGIN IS A DEEPER LOOK AT THINGS

Another origin is one you're probably already familiar with, **user agent declarations**.

These are the browser defaults.

SO WE HAVE:

- Author declarations (what we control)
- User agent declarations (the browser defaults)

SO WE HAVE:

- Author declarations (what we control)
- User agent declarations (the browser defaults)
- **User declarations**

User declarations are the styles that the user imposes.

So where do they fit in?

The order of origin is:

1. Author declarations
2. User declarations
3. User agent declarations

DOES THIS REALLY MATTER THEN?

DOES THIS REALLY MATTER THEN?

YOU BET IT DOES

```
html { font-size: 21px; }
```

BUT THAT'S NOT ALL

When `!imortant` comes to play

1. **Important user declarations**
2. **Important author declarations**
3. Author declarations
4. User declarations
5. User agent declarations

When `!imortant` comes to play

1. **Important user declarations**
2. **Important author declarations**
3. Author declarations
4. User declarations
5. User agent declarations

BUT NO ONE DOES THIS!

BUT ~~NO ONE DOES~~ ONLY SOME PEOPLE DO THIS!