

CSS

CSS FUNDAMENTALS

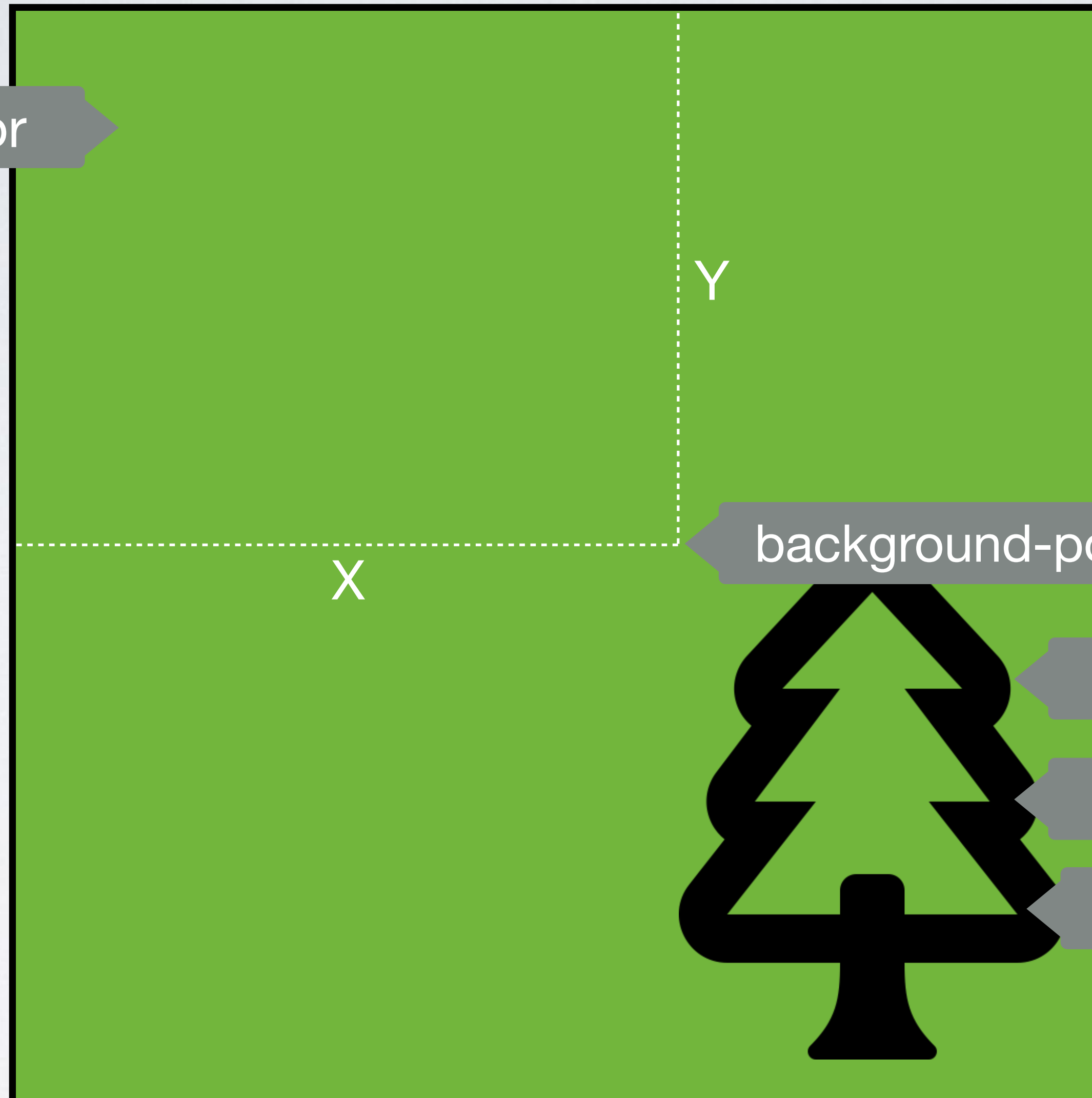
Background



IN A ROCKET

Learn front-end development at *rocket speed*

background-color



background-position

background-image

background-repeat

background-attachment

COLOR

IMAGE

REPEAT

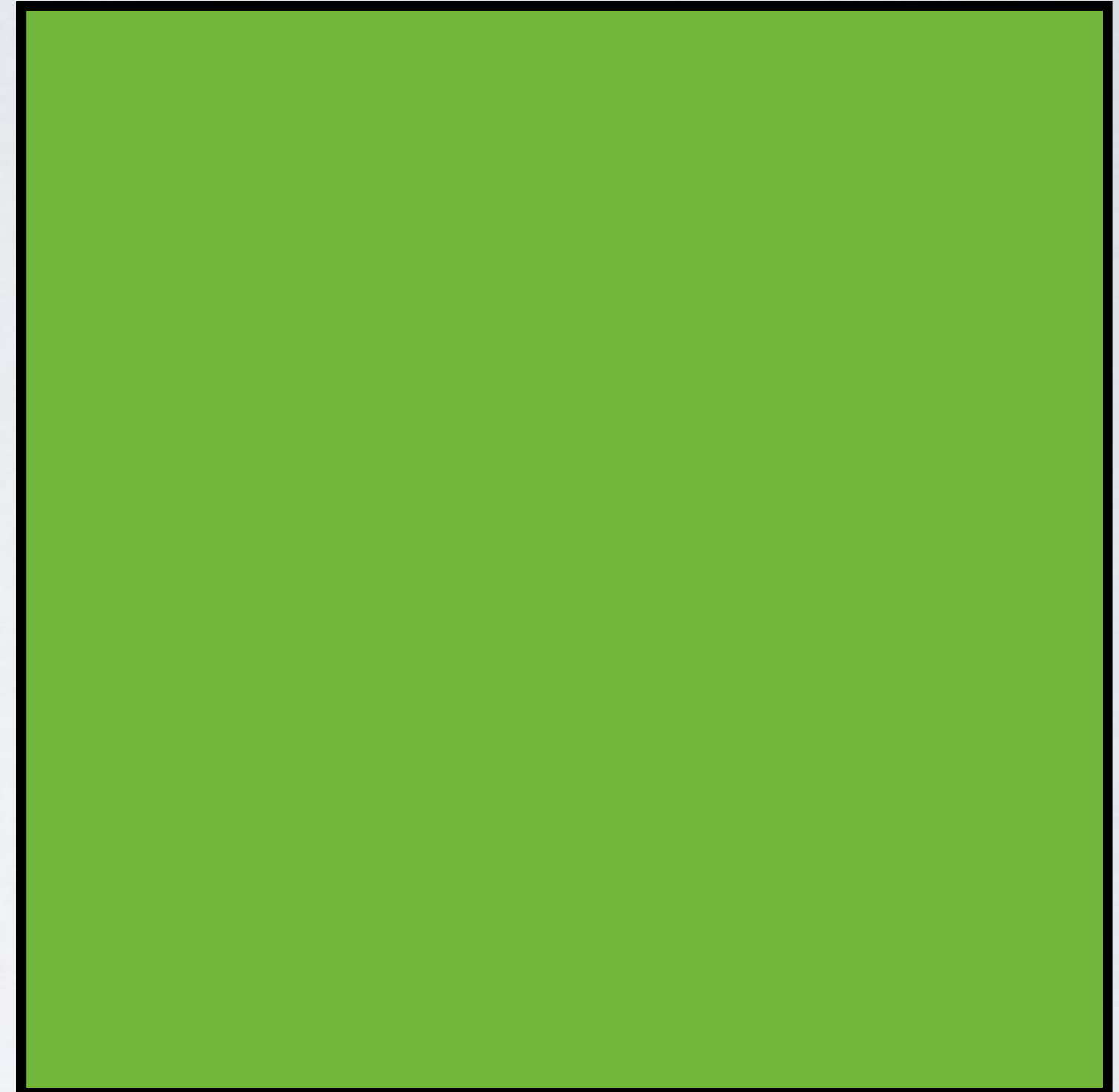
ATTACHMENT

POSITION

BACKGROUND-COLOR

```
div {  
  width: 550px;  
  height: 550px;  
  background-color: #72B63C;  
}
```

Enter any color format



COLOR

IMAGE

REPEAT

ATTACHMENT

POSITION

background-image

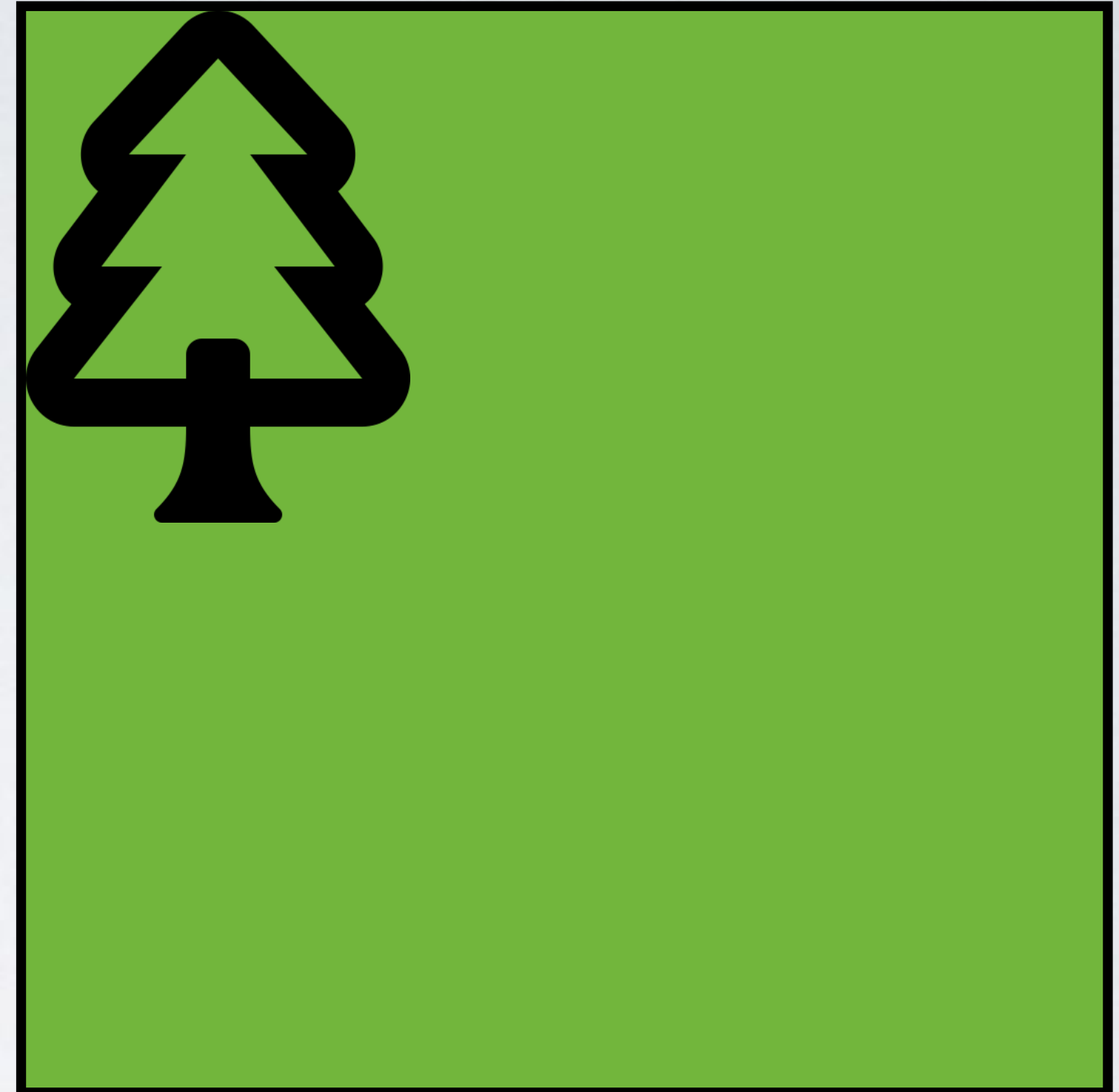
url(image)

linear-gradient

radial-gradient

BACKGROUND-IMAGE

```
div {  
  width: 550px;  
  height: 550px;  
  background-color: #72B63C;  
  background-image: url( "tree.png" );  
}
```



background-image

`url(image)`

linear-gradient

radial-gradient



LINEAR GRADIENT / VERTICAL

```
div {  
  width: 550px;  
  height: 550px;  
  background-image: linear-gradient(blue, yellow);  
}
```



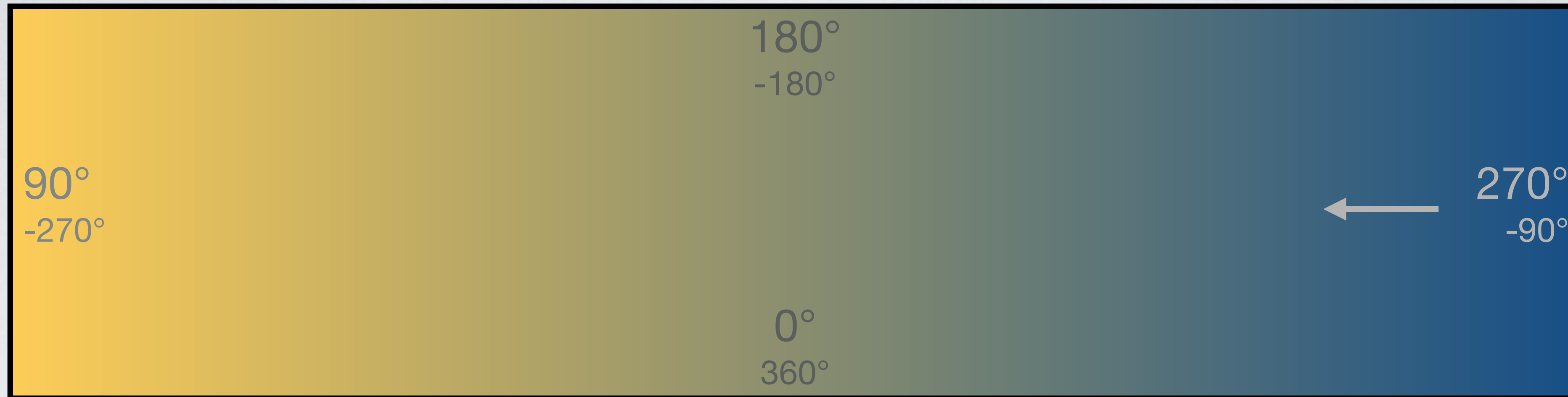
LINEAR GRADIENT / HORIZONTAL

```
div {  
  width: 550px;  
  height: 550px;  
  background-image: linear-gradient(to right, blue , yellow);  
}
```



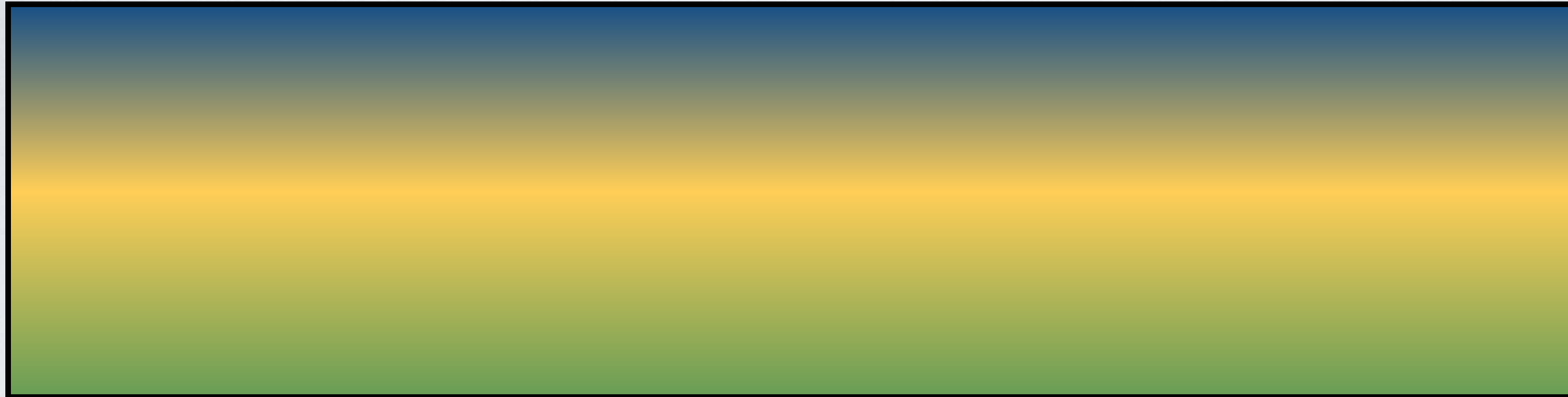
LINEAR GRADIENT / DIAGONAL

```
div {  
  width: 550px;  
  height: 550px;  
  background-image: linear-gradient(to bottom right, blue, yellow);  
}
```



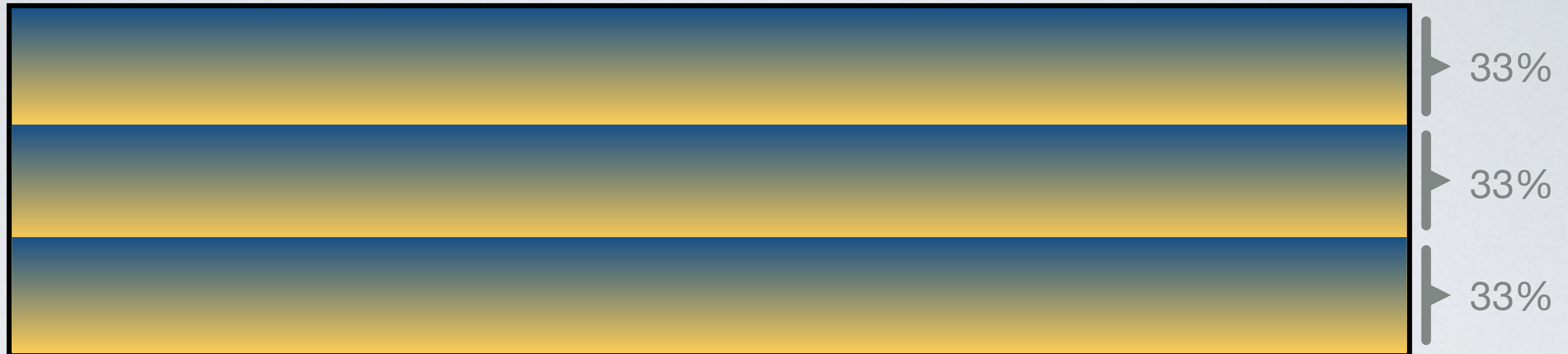
LINEAR GRADIENT / USING ANGLES

```
div {  
  width: 550px;  
  height: 550px;  
  background-image: linear-gradient(-90deg, blue, yellow);  
}
```



LINEAR GRADIENT / MULTIPLE COLOR STOPS

```
div {  
  width: 550px;  
  height: 550px;  
  background-image: linear-gradient(blue, yellow, green);  
}
```



LINEAR GRADIENT / REPEATING

```
div {  
  width: 550px;  
  height: 550px;  
  background-image: repeating-linear-gradient(180deg, blue, yellow 33%);  
}
```

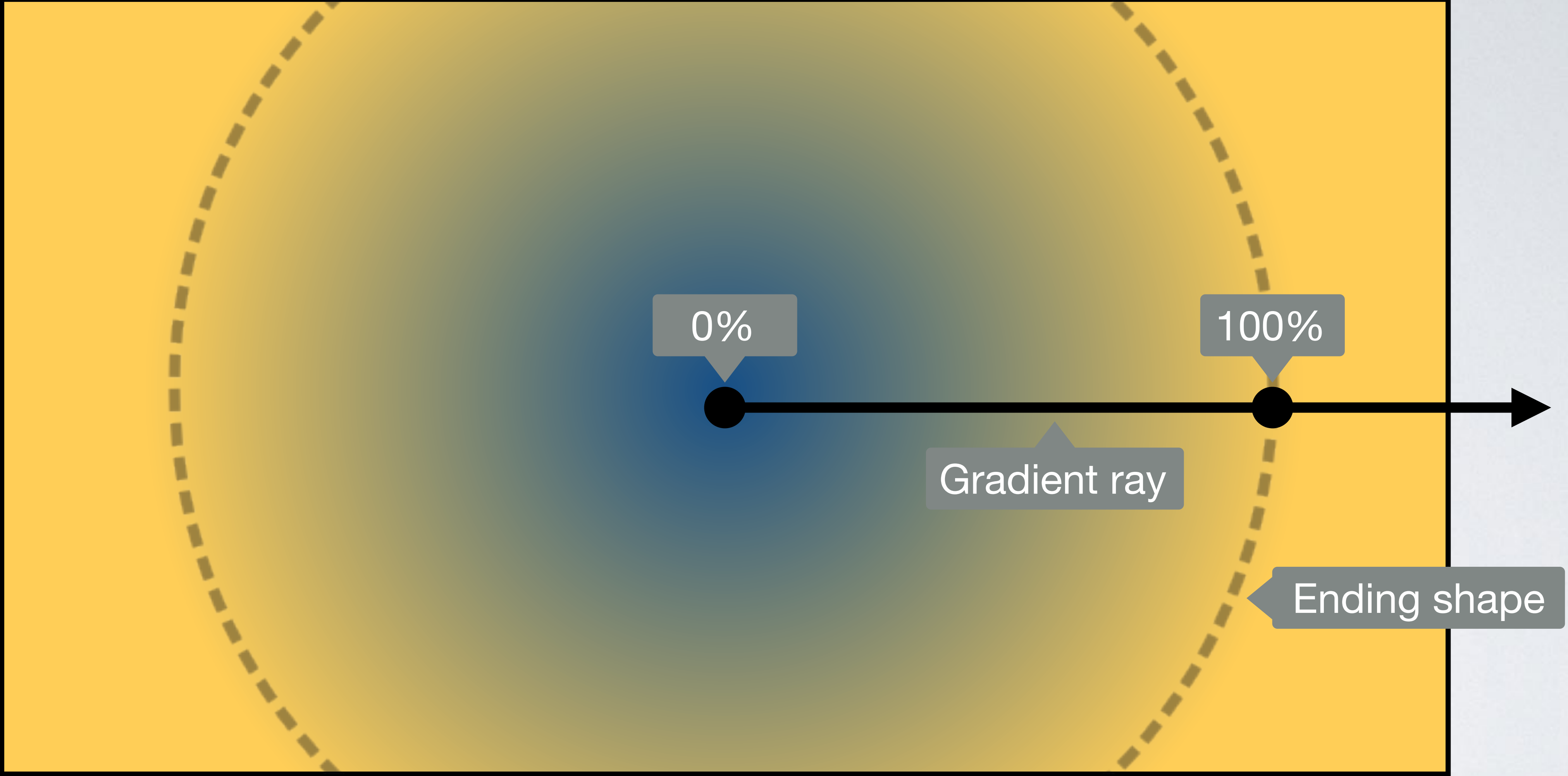
background-image

`url(image)`

`linear-gradient`

`radial-gradient`

BACKGROUND-IMAGE





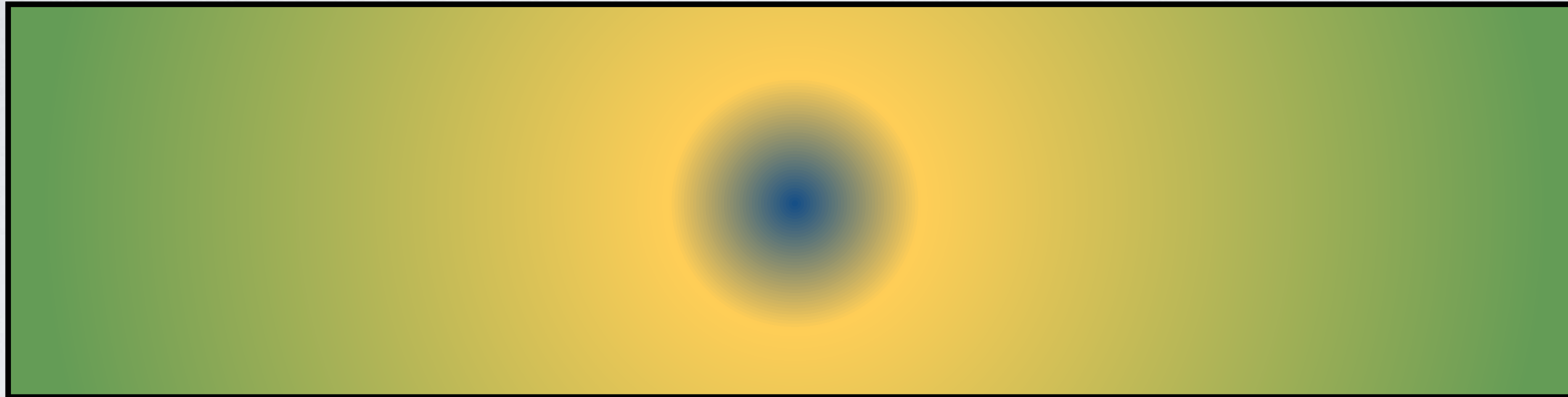
RADIAL GRADIENT / NORMAL

```
div {  
  width: 550px;  
  height: 550px;  
  background-image: radial-gradient(blue, yellow);  
}
```



RADIAL GRADIENT / POSITION

```
div {  
  width: 550px;  
  height: 550px;  
  background-image: radial-gradient(circle at top right,  
  blue, yellow);  
}
```



RADIAL GRADIENT / MULTIPLE COLOR STOPS

```
div {  
  width: 550px;  
  height: 550px;  
  background-image: radial-gradient(blue 0%, yellow 20%,  
  green 60%);  
}
```

COLOR

IMAGE

REPEAT

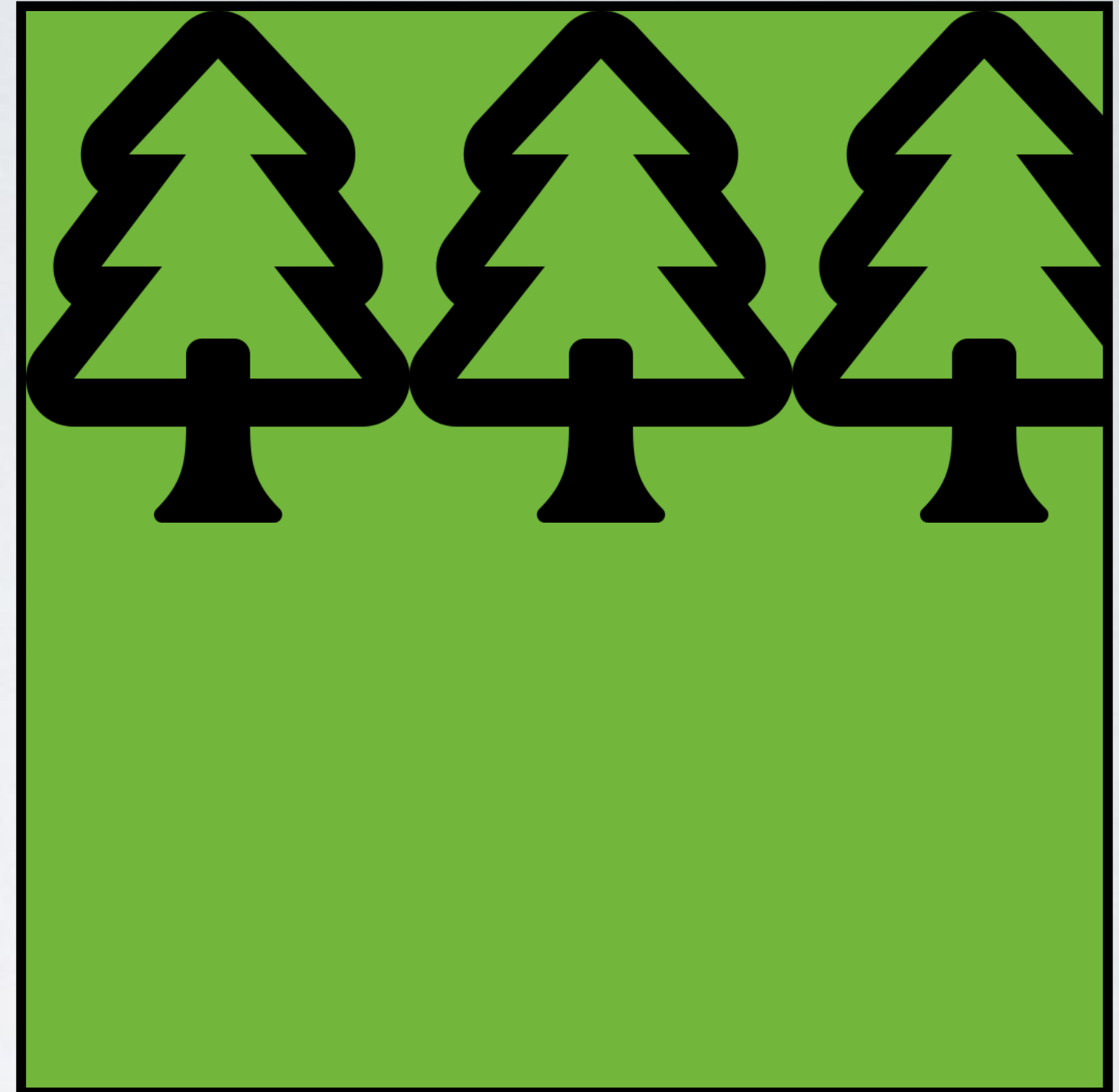
ATTACHMENT

POSITION

BACKGROUND-REPEAT

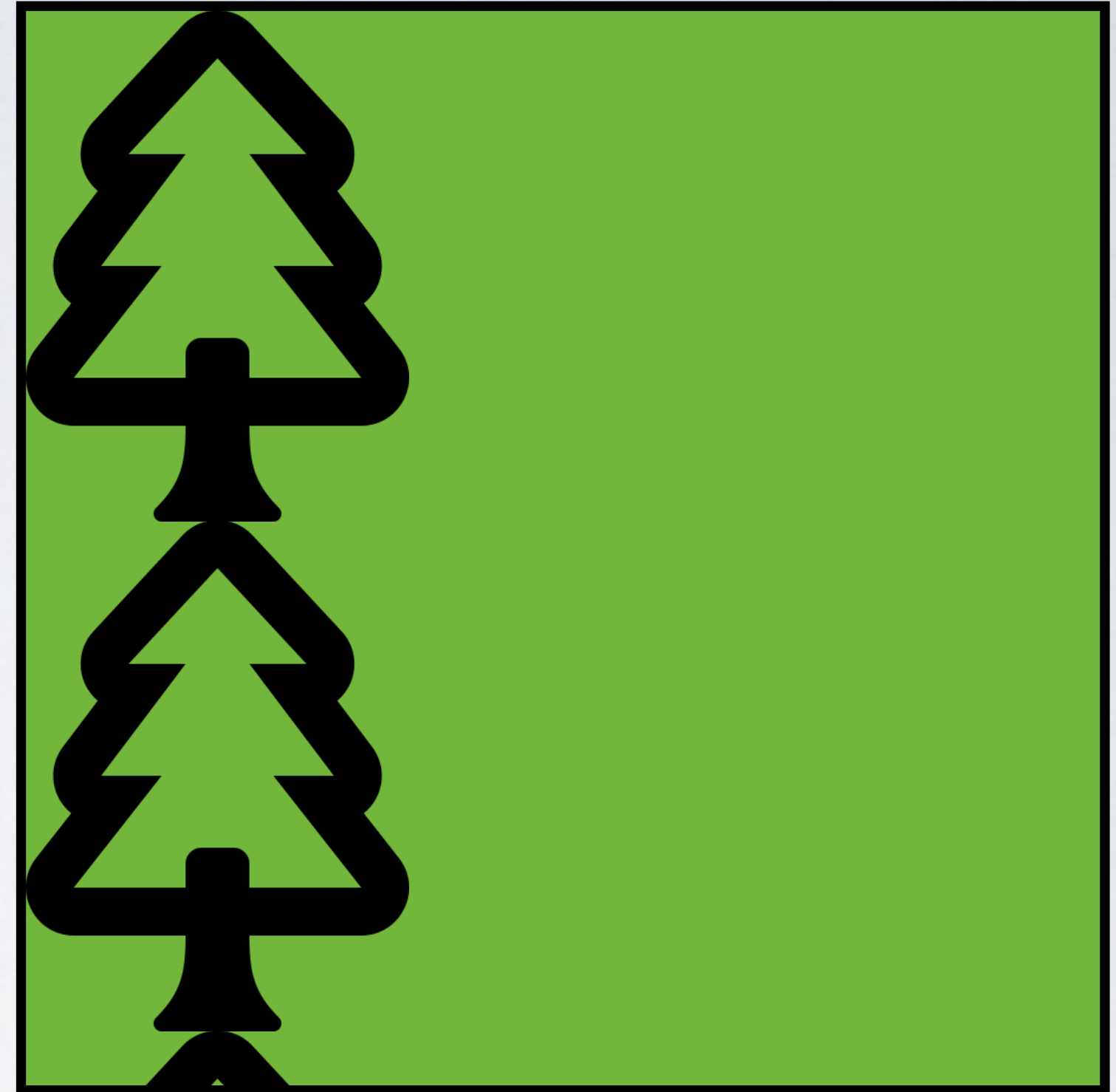
```
div {  
  width: 550px;  
  height: 550px;  
  background-color: #72B63C;  
  background-image: url("tree.png");  
  background-repeat: repeat-x;  
}
```

repeat-y
repeat
no-repeat



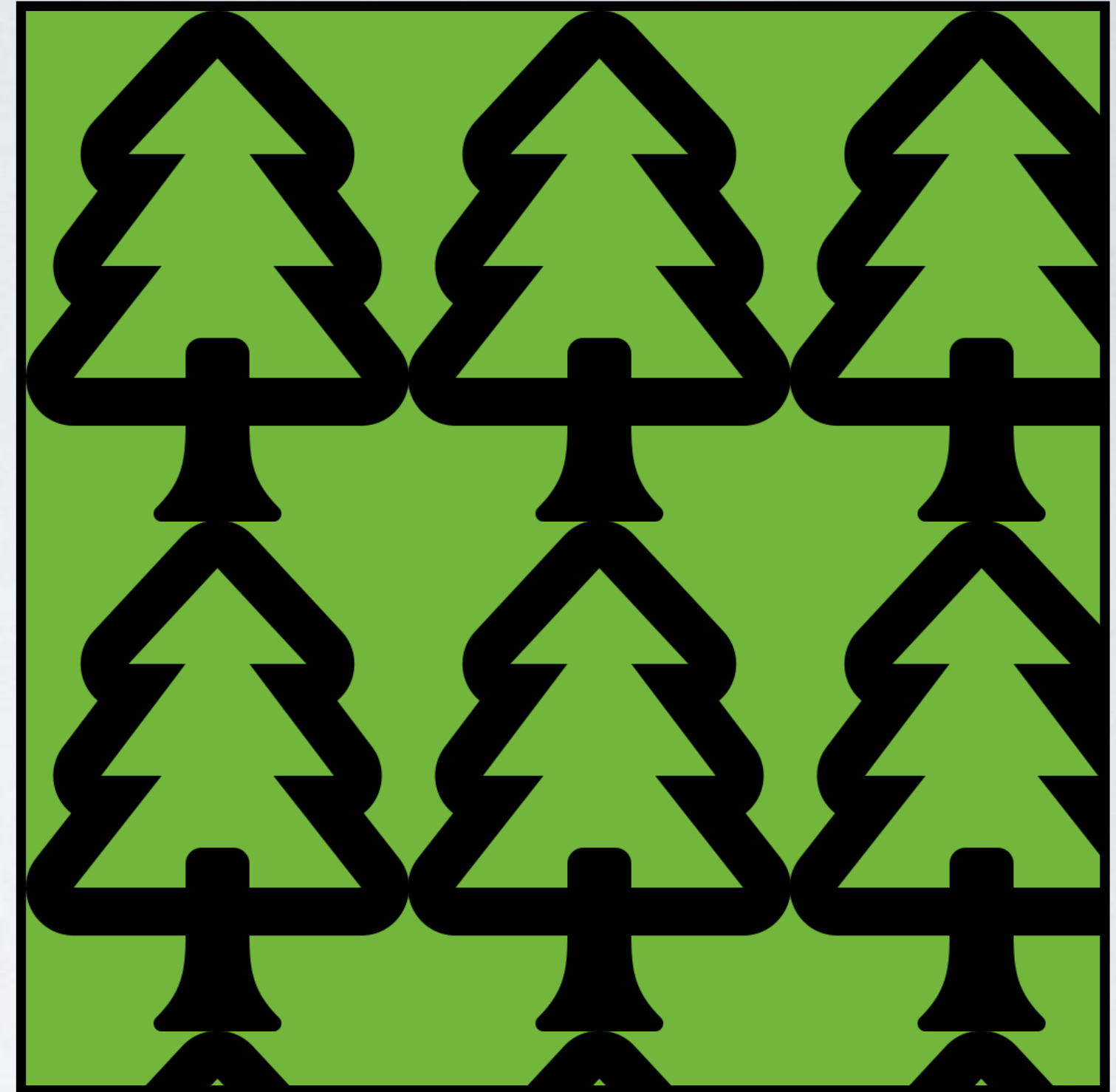
BACKGROUND-REPEAT

```
div {  
  width: 550px;  
  height: 550px;  
  background-color: #72B63C;  
  background-image: url("tree.png");  
  background-repeat: repeat-x;  
  repeat-y  
  repeat  
  no-repeat  
}
```



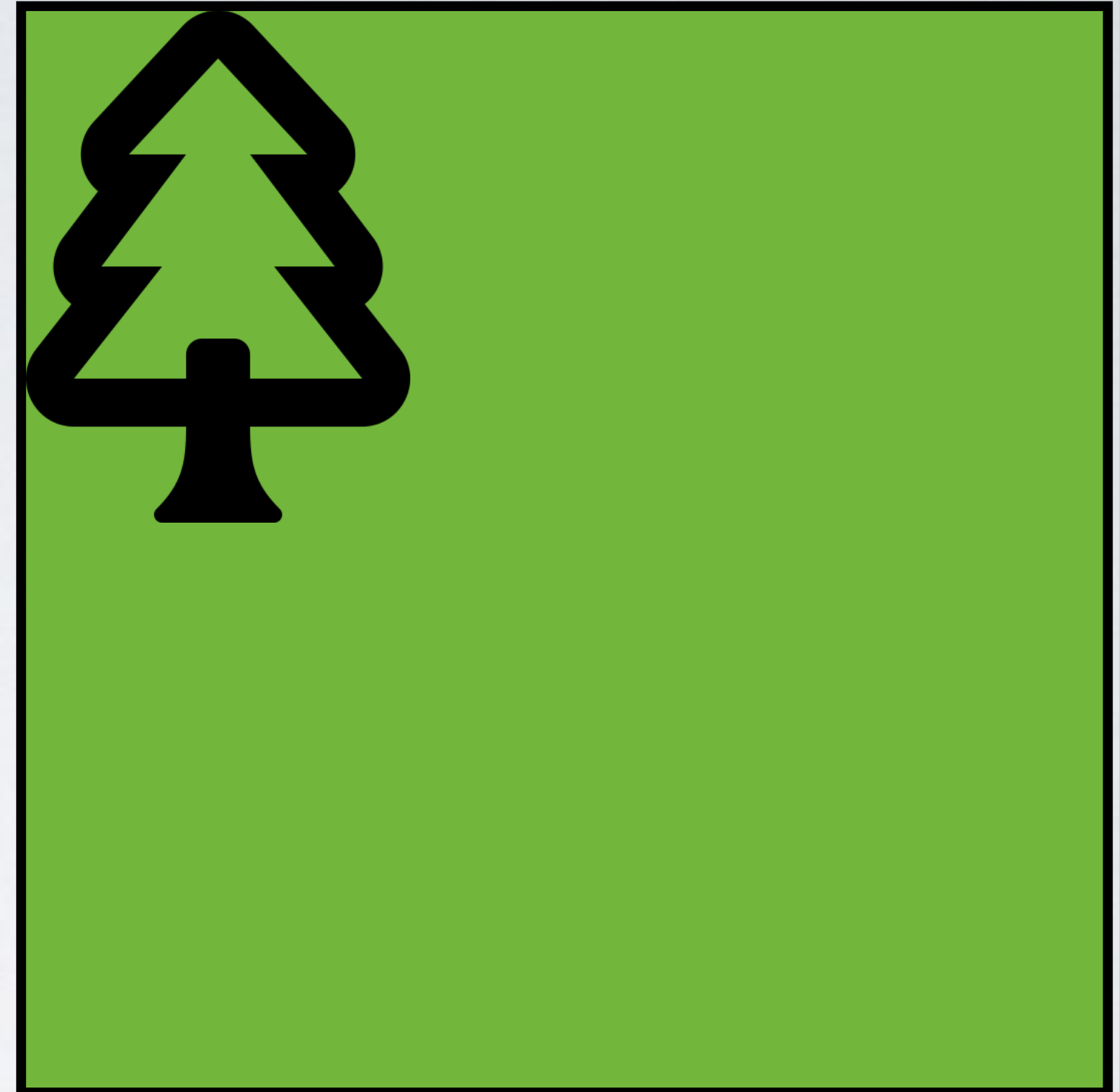
BACKGROUND-REPEAT

```
div {  
  width: 550px;  
  height: 550px;  
  background-color: #72B63C;  
  background-image: url("tree.png");  
  background-repeat: repeat-x;  
  repeat-y  
  repeat  
  no-repeat  
}
```



BACKGROUND-REPEAT

```
div {  
  width: 550px;  
  height: 550px;  
  background-color: #72B63C;  
  background-image: url("tree.png");  
  background-repeat: repeat-x;  
  repeat-y  
  repeat  
  no-repeat  
}
```



COLOR

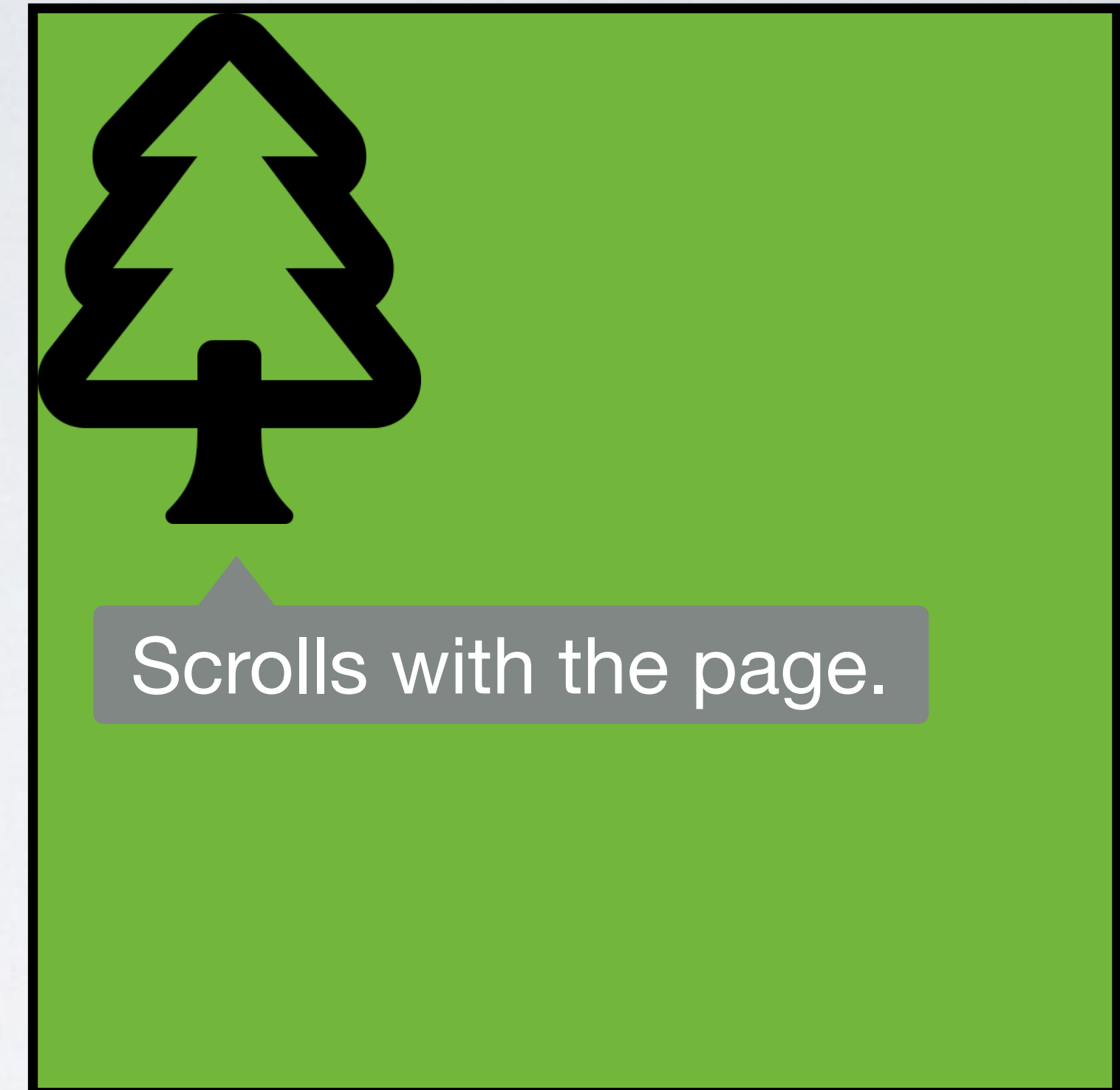
IMAGE

REPEAT

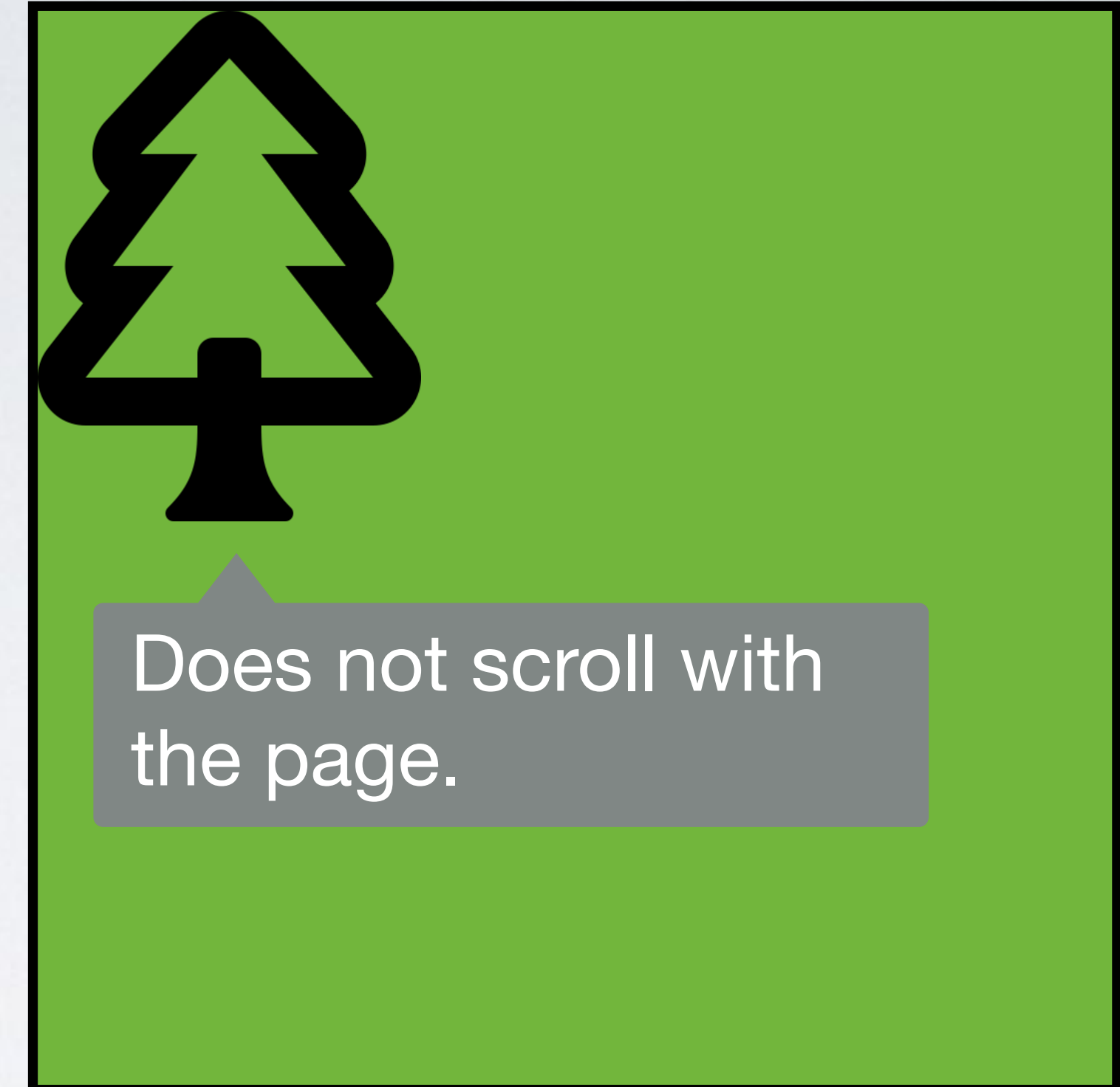
ATTACHMENT

POSITION

```
div {  
  width: 550px;  
  height: 550px;  
  background-color: #72B63C;  
  background-image: url("tree.png");  
  background-repeat: no-repeat;  
  background-attachment: scroll;  
}
```



```
div {  
  width: 550px;  
  height: 550px;  
  background-color: #72B63C;  
  background-image: url("tree.png");  
  background-repeat: no-repeat;  
  background-attachment: scroll;  
}
```



COLOR

IMAGE

REPEAT

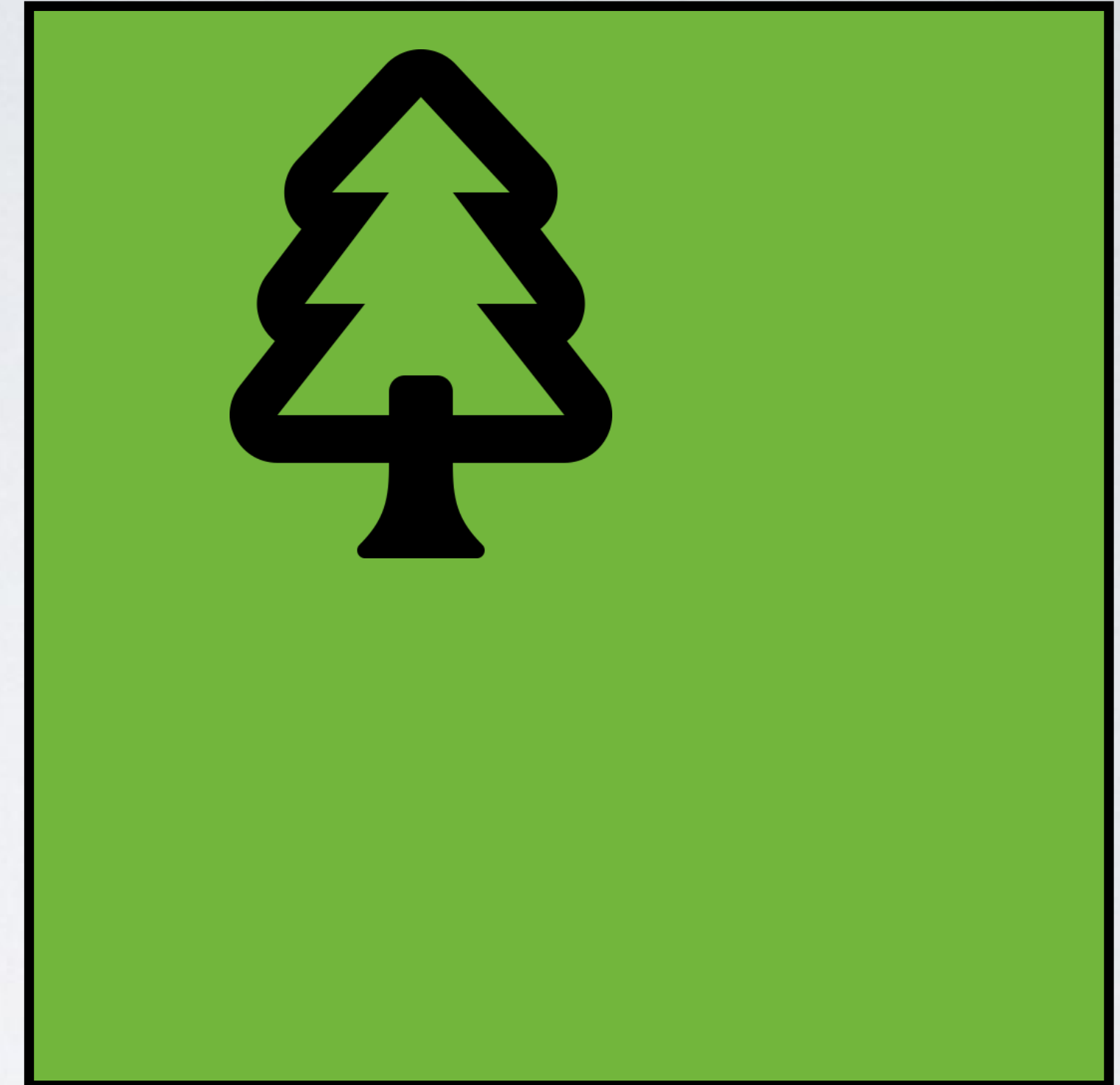
ATTACHMENT

POSITION

BACKGROUND-POSITION

```
div {  
  width: 550px;  
  height: 550px;  
  background-color: #72B63C;  
  background-image: url("tree.png");  
  background-repeat: no-repeat;  
  background-attachment: scroll;  
  background-position: 100px 20px;  
}
```

100px 20px
X Y



BACKGROUND-POSITION

```
div {  
  width: 550px;  
  height: 550px;  
  background-color: #72B63C;  
  background-image: url("tree.png");  
  background-repeat: no-repeat;  
  background-attachment: scroll;  
  background-position: 50% 50%;  
}
```

X Y

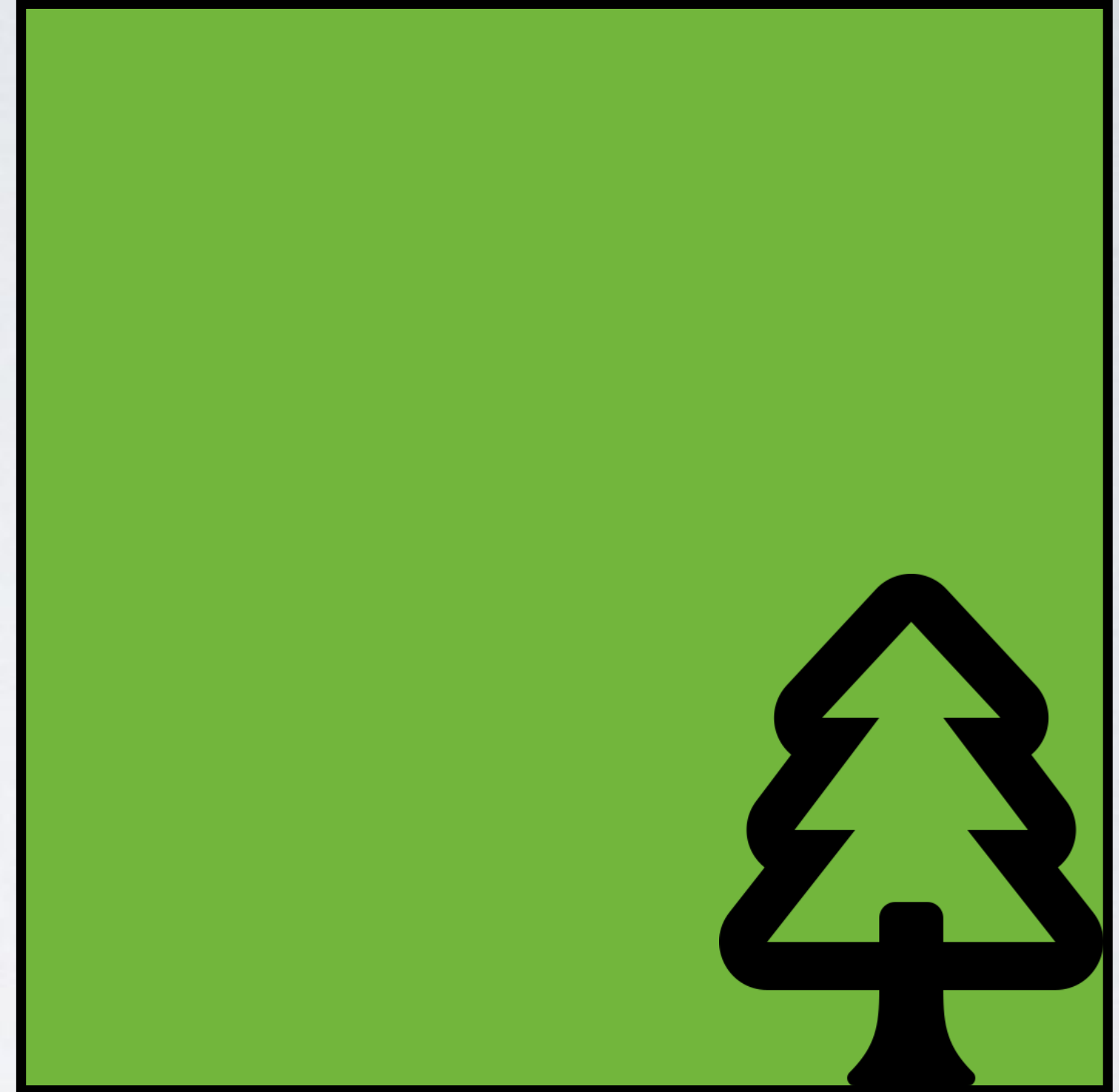


BACKGROUND-POSITION

```
div {  
  width: 550px;  
  height: 550px;  
  background-color: #72B63C;  
  background-image: url("tree.png");  
  background-repeat: no-repeat;  
  background-attachment: scroll;  
  background-position: top left;  
}
```

bottom **right**

X Y



div { **background:** *color image repetition attachment position* }

EXAMPLE

```
background: #0f0 url("tree.png") no-repeat fixed right top
```


COLOR



IMAGE



REPEAT



ATTACHMENT



POSITION



TOOLS

~ ~ ~

TOOLS: CHROME DEVELOPER TOOLS



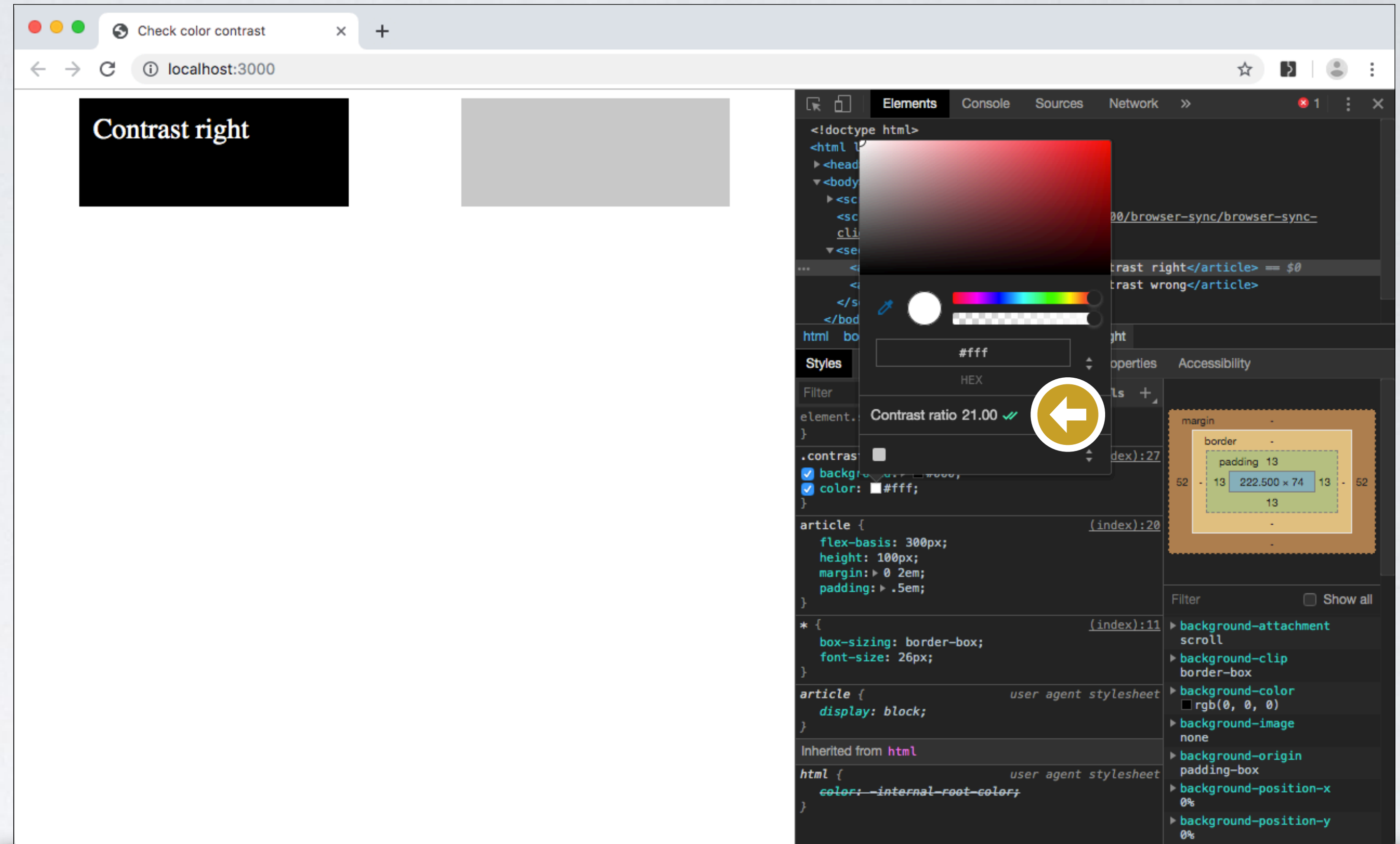
article.contrast--right 248.5 x 100
Color #FFFFFF
Font 26px Times
Background #000000
Margin 0px 52px
Padding 13px
Contrast Aa 21 ✓

article.contrast--wrong 248.5 x 100
Color #CCCCCC
Font 26px Times
Background #CCCCCC
Margin 0px 52px
Padding 13px
Contrast 1 ⚠

Contrast information

```
<!doctype html>
<html lang="en">
<head>_</head>
<body>
  <script id="_bs_script_"></script>
  <script async src="http://localhost:3000/browser-sync/browser-sync-client.js?v=2.26.3"></script>
  <section class="container">
    <article class="contrast--right">Contrast right</article>
    <article class="contrast--wrong">Contrast wrong</article>
  </section>
</body>
html body section.container article.contrast--wrong
Styles Event Listeners DOM Breakpoints Properties Accessibility
Filter :hov .cls +
element.style {
}
.contrast--wrong {
  background: #ccc;
  color: #ccc;
}
article {
  flex-basis: 300px;
  height: 100px;
  margin: 0 2em;
  padding: .5em;
}
* {
  box-sizing: border-box;
  font-size: 26px;
}
article {
  display: block;
}
Inherited from html
html {
  color: #internal-root-color;
}
background-attachment scroll
background-clip border-box
background-color rgb(204, 204, 204)
background-image none
background-origin padding-box
background-position-x 0%
background-position-y 0%
```

TOOLS: CHROME DEVELOPER TOOLS



- ✓✓ Meets the enhanced recommended contrast ratio (AAA).
- ✓ Meets the minimum recommended contrast ratio (AA).


TOOLS: GRADIENT MAGIC

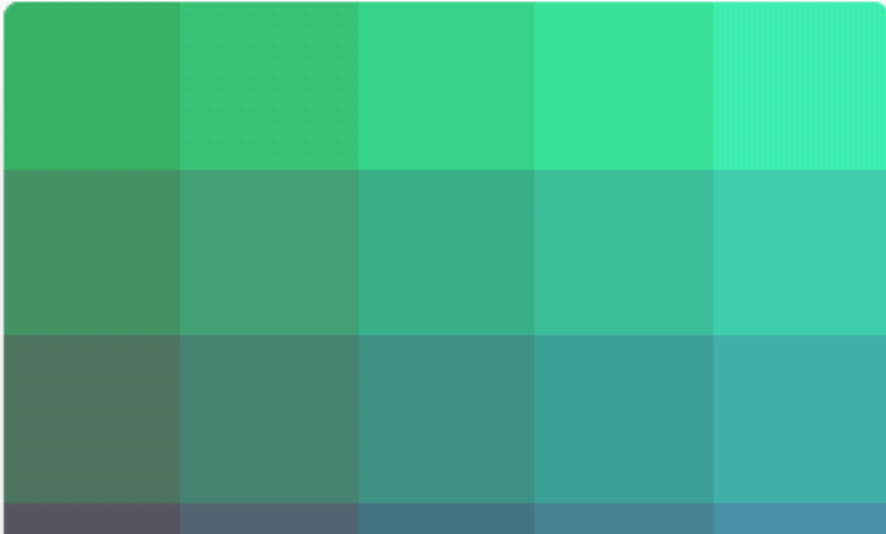
Gradient Magic
A Gallery of Fantastic and Unique CSS Gradients


[Twitter](#) • [Instagram](#) • [Contact](#)


Style: Standard Angular Stripes Checkered Burst


Category: All Popular Recent

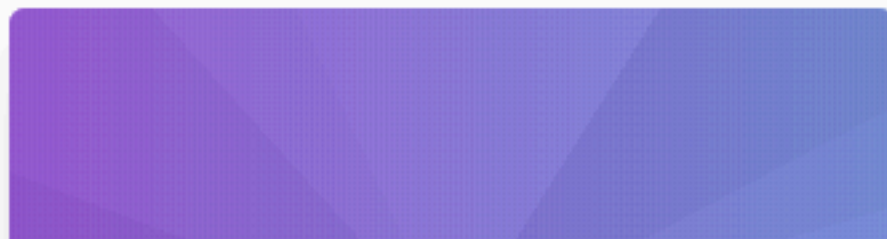



 COPY CSS VIEW LARGE

 COPY CSS VIEW LARGE

 COPY CSS VIEW LARGE







TOOLS: WEBGRADIENTS

The screenshot shows the homepage of the WebGradients website. At the top left is the 'itmeo' logo. On the right side of the header are links for 'ADVERTISE', 'ABOUT', '.SKETCH', and '.PSD'. The main heading is 'WebGradients' with a blue cube icon. Below this is a question: 'Do you often look for cool background gradients for your UI?'. The main text describes the service as a free collection of 180 linear gradients, providing CSS3 code and PNG versions, with a bonus for Sketch and Photoshop. Social sharing buttons for 'Tweet', 'Like', and 'Star on Github' are present. The bottom section displays a grid of three gradient cards: '001 Warm Flame' (orange-to-red gradient), '002 Night Fade' (purple-to-pink gradient), and '003 Spring Warmth' (pink-to-purple gradient). Each card has a download icon.

CSS

CSS FUNDAMENTALS

Background



IN A ROCKET

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