

CSS

CSS FUNDAMENTALS

COLORS & UNITS

Background



IN A ROCKET

Learn front-end development at rocket speed.

background-color

Y

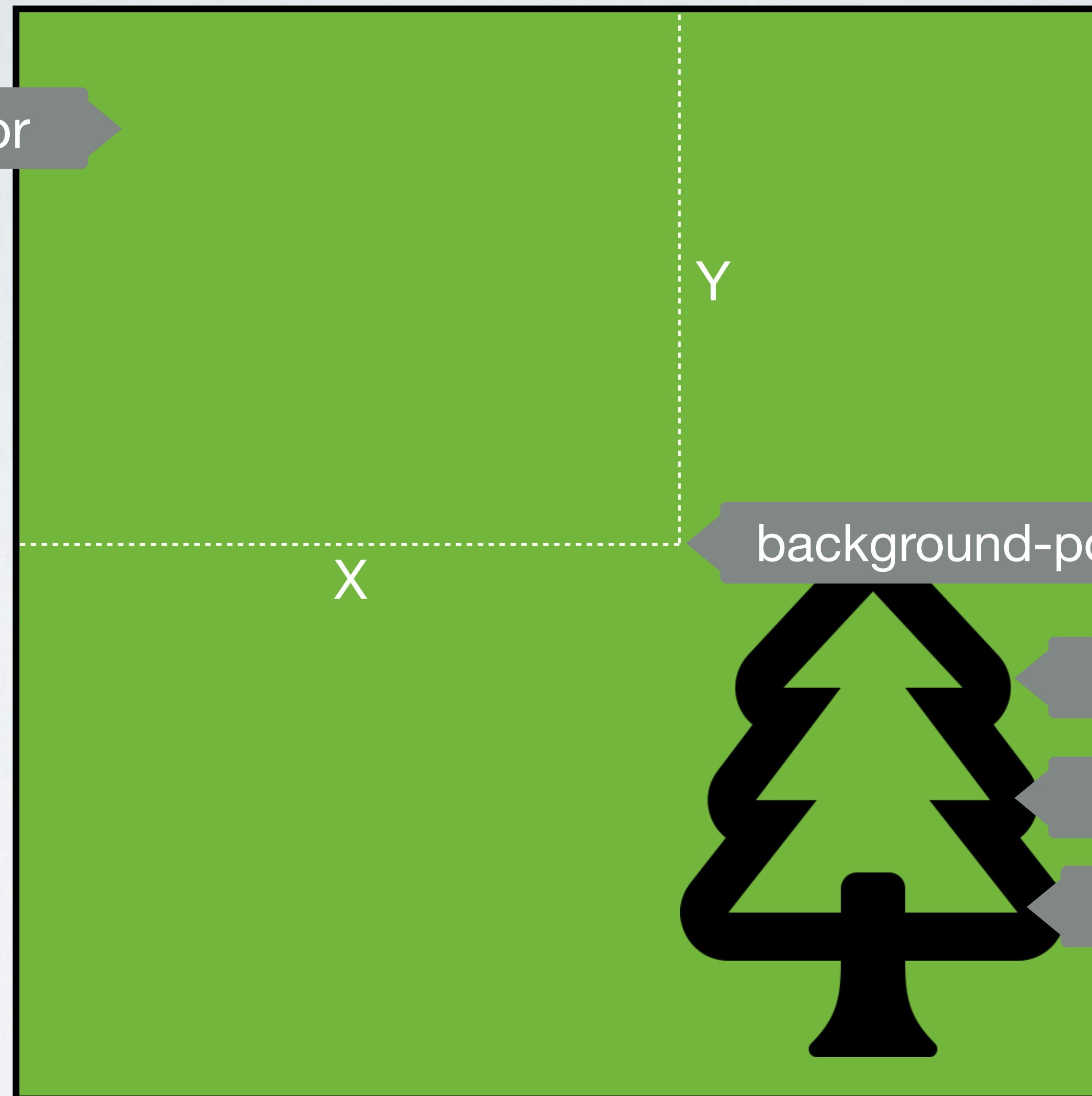
background-position

X

background-image

background-repeat

background-attachment



COLOR

IMAGE

REPEAT

ATTACHMENT

POSITION

COLOR

IMAGE

REPEAT

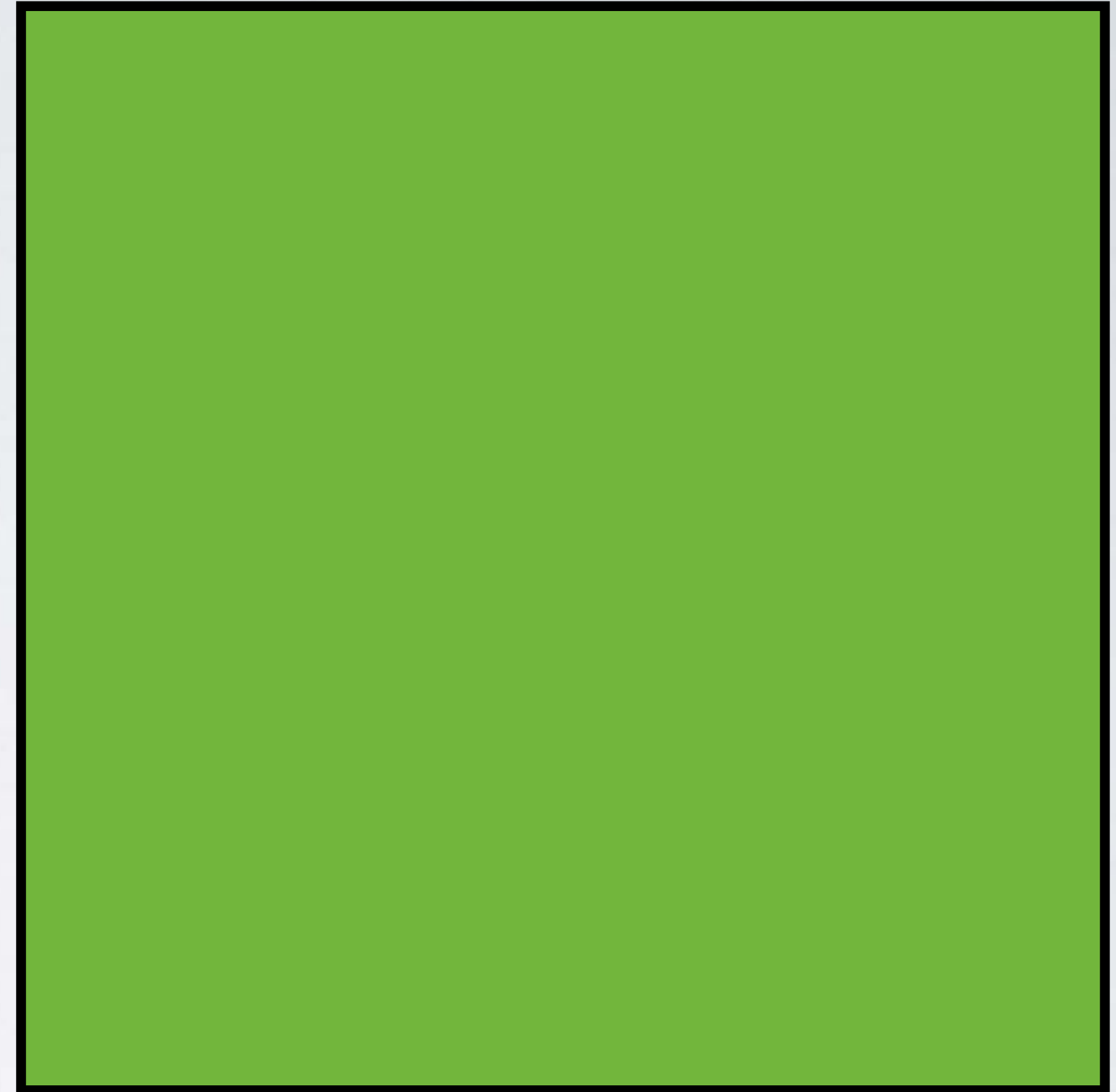
ATTACHMENT

POSITION

BACKGROUND-COLOR

```
div {  
  width: 15rem;  
  height: 15rem;  
  background-color: #72b63c;  
}
```

Enter any color format



COLOR

IMAGE

REPEAT

ATTACHMENT

POSITION

background-image

`url(image)`

`linear-gradient`

`radial-gradient`

background-image

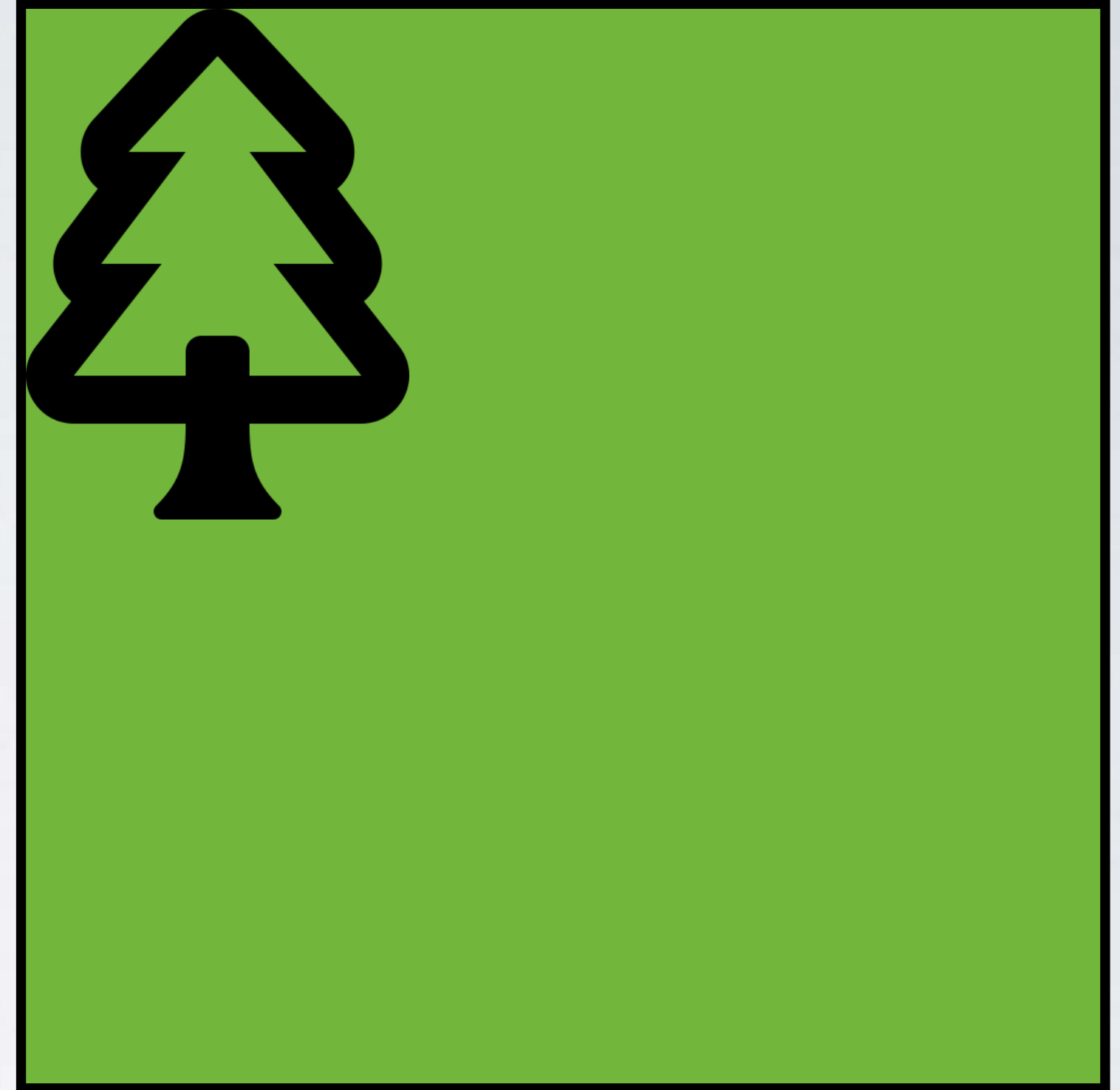
url(*image*)

linear-gradient

radial-gradient

BACKGROUND-IMAGE

```
div {  
  width: 15rem;  
  height: 15rem;  
  background-color: #72b63c;  
  background-image: url( "tree.png" );  
}
```



background-image

`url(image)`

linear-gradient

radial-gradient



LINEAR GRADIENT / VERTICAL

```
div {  
  width: 40rem;  
  height: 10rem;  
  background-image: linear-gradient(blue, yellow);  
}
```



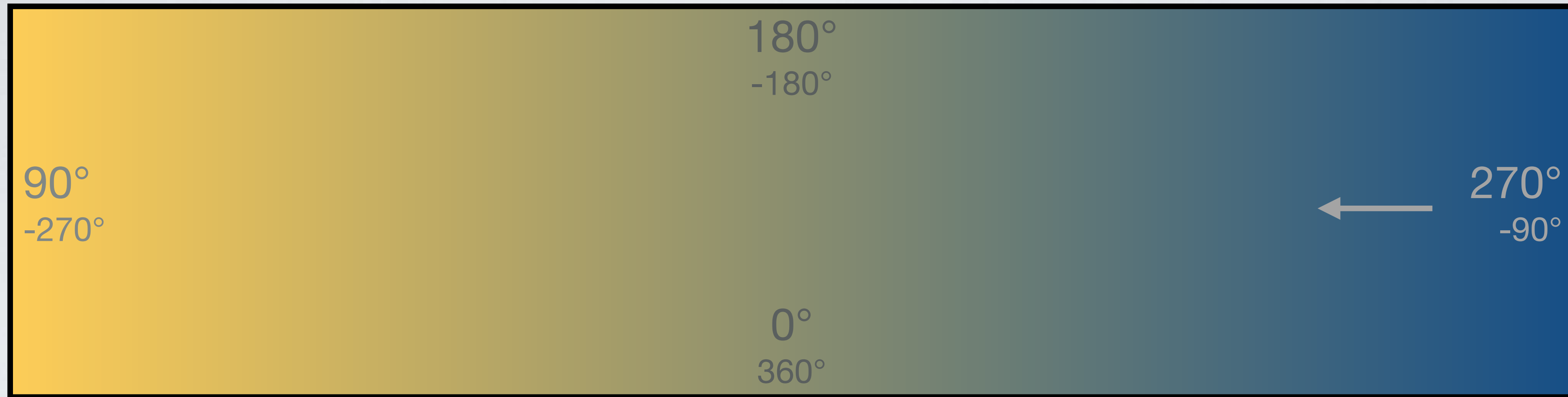
LINEAR GRADIENT / HORIZONTAL

```
div {  
  width: 40rem;  
  height: 10rem;  
  background-image: linear-gradient(to right, blue , yellow);  
}
```



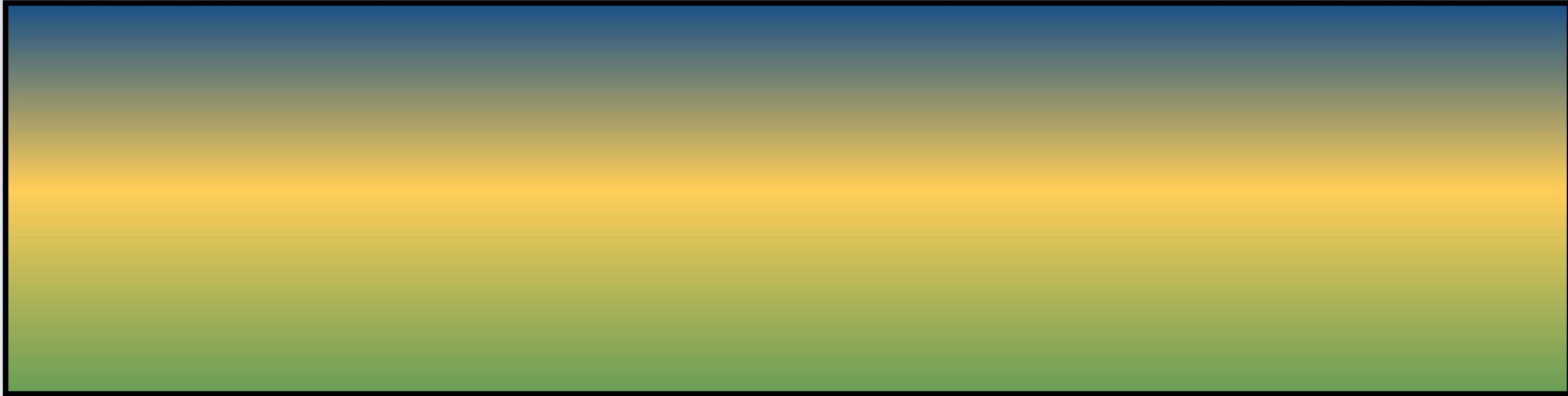
LINEAR GRADIENT / DIAGONAL

```
div {  
  width: 40rem;  
  height: 10rem;  
  background-image: linear-gradient(to bottom right, blue, yellow);  
}
```



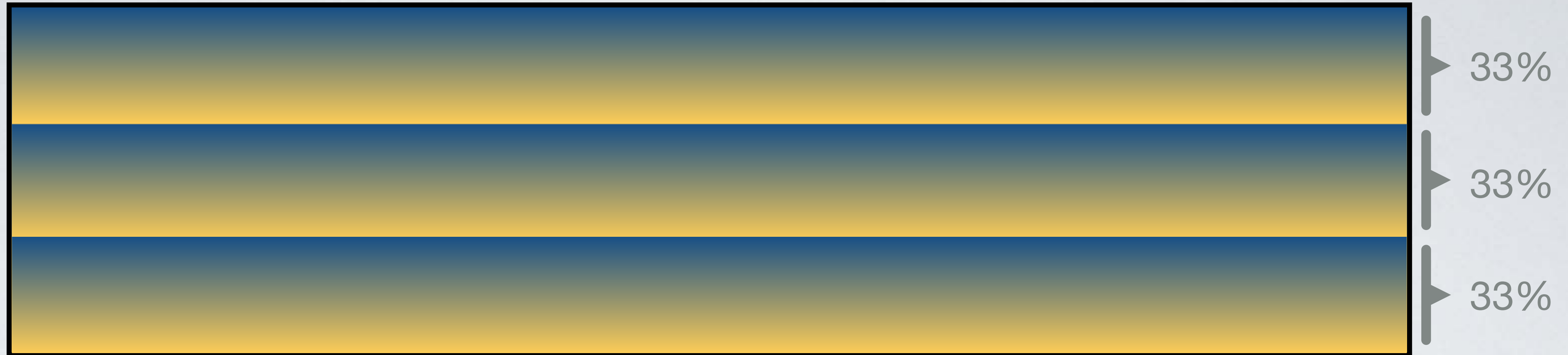
LINEAR GRADIENT / USING ANGLES

```
div {  
  width: 40rem;  
  height: 10rem;  
  background-image: linear-gradient(-90deg, blue, yellow);  
}
```



LINEAR GRADIENT / MULTIPLE COLOR STOPS

```
div {  
  width: 40rem;  
  height: 10rem;  
  background-image: linear-gradient(blue, yellow, green);  
}
```



LINEAR GRADIENT / REPEATING

```
div {  
  width: 40rem;  
  height: 10rem;  
  background-image: repeating-linear-gradient(180deg, blue, yellow 33%);  
}
```

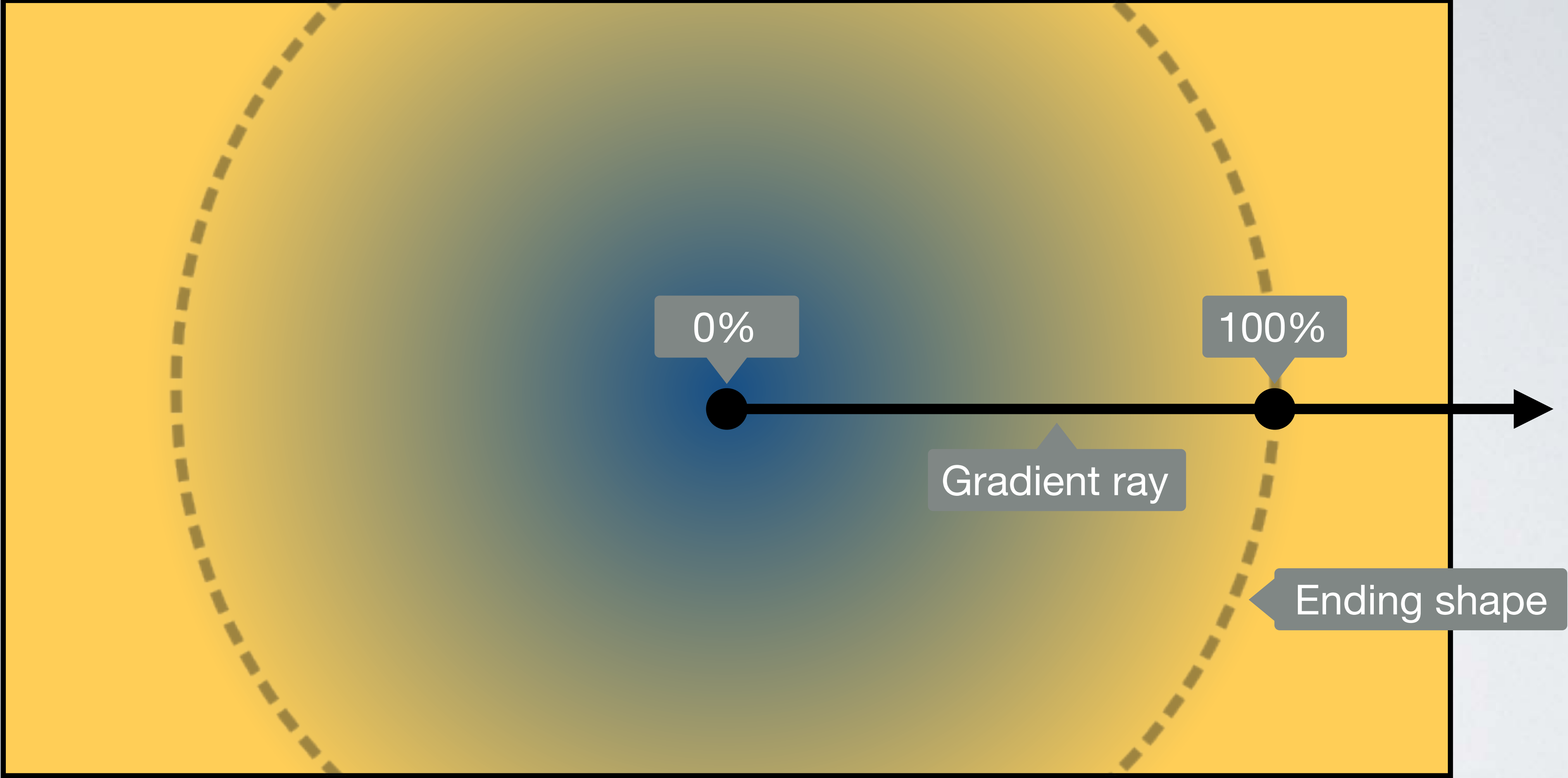
background-image

`url(image)`

`linear-gradient`

`radial-gradient`

BACKGROUND-IMAGE





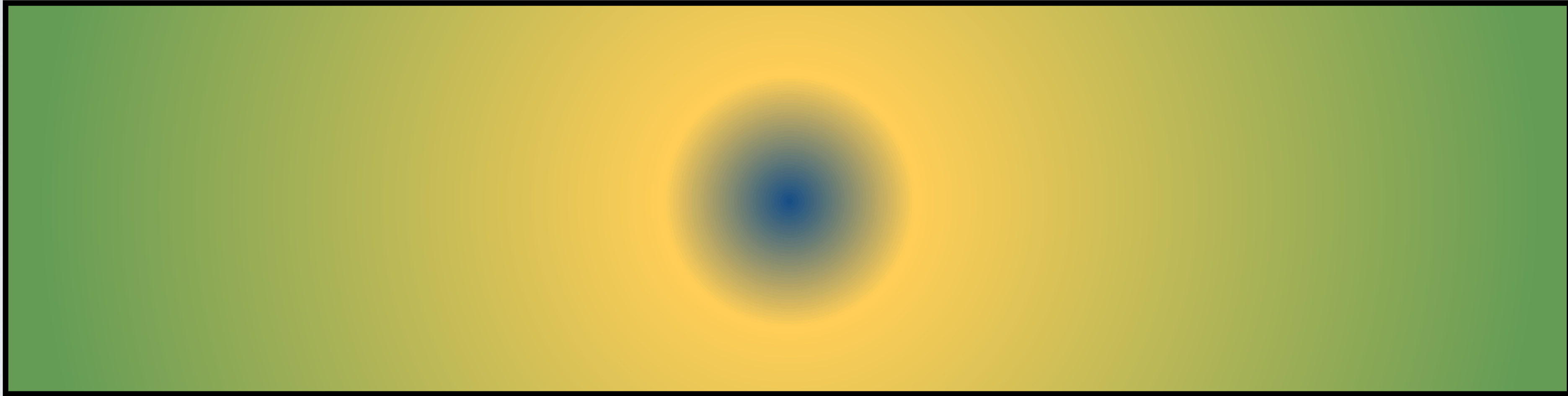
RADIAL GRADIENT / NORMAL

```
div {  
  width: 40rem;  
  height: 10rem;  
  background-image: radial-gradient(blue, yellow);  
}
```



RADIAL GRADIENT / POSITION

```
div {  
  width: 40rem;  
  height: 10rem;  
  background-image: radial-gradient(circle at top right,  
  blue, yellow);  
}
```



RADIAL GRADIENT / MULTIPLE COLOR STOPS

```
div {  
  width: 40rem;  
  height: 10rem;  
  background-image: radial-gradient(blue 0%, yellow 20%,  
    green 60%);  
}
```

COLOR

IMAGE

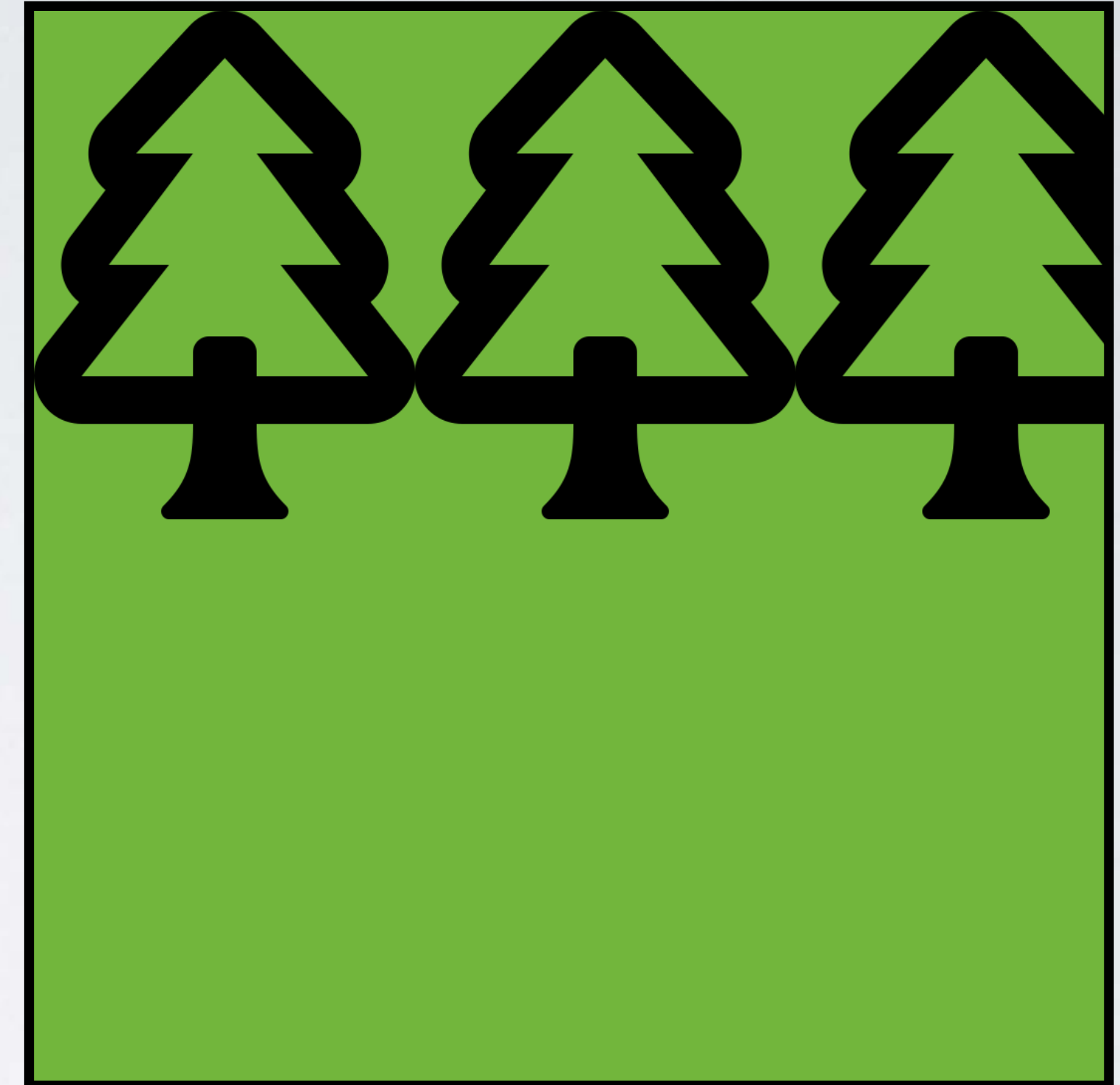
REPEAT

ATTACHMENT

POSITION

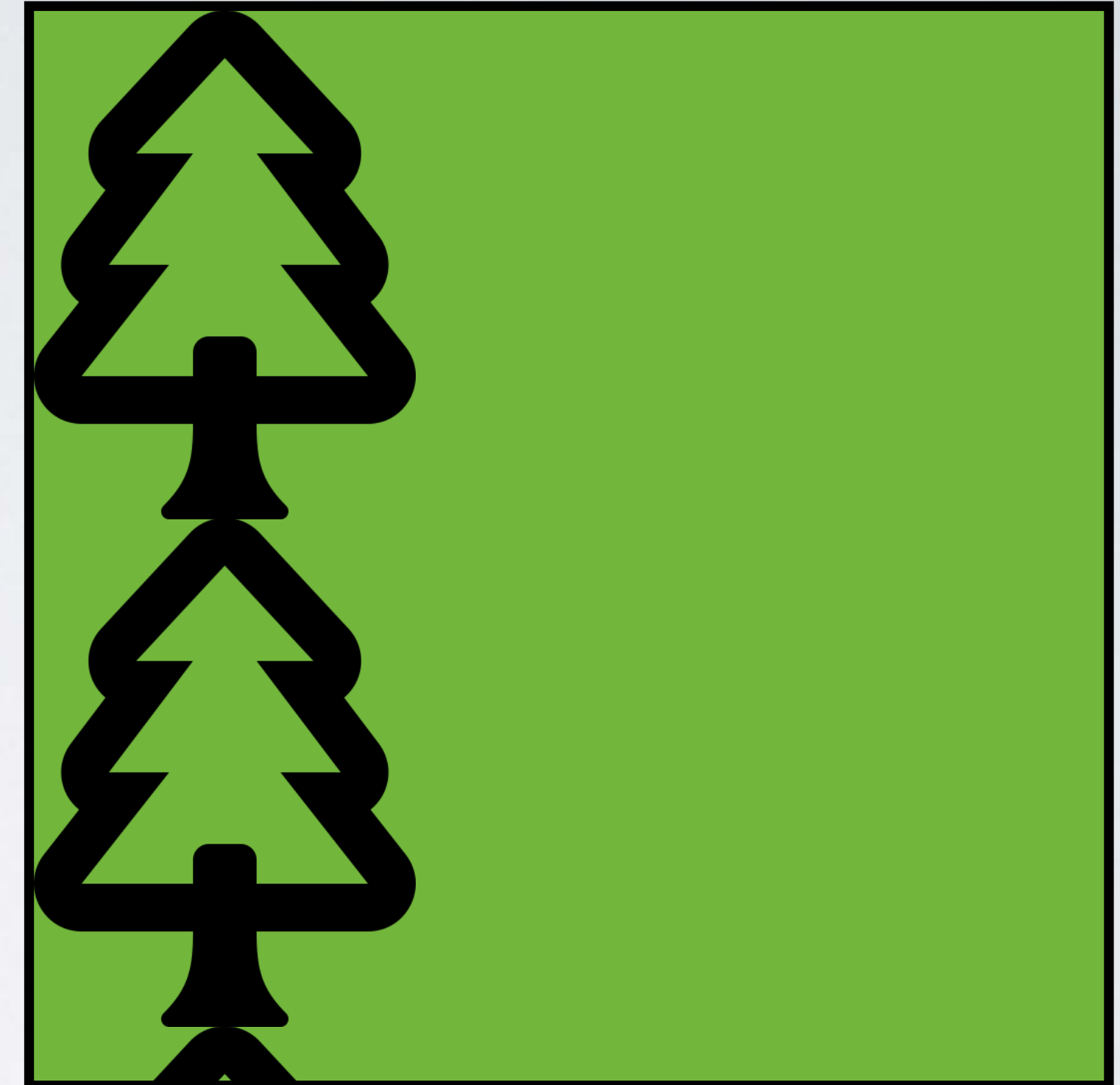
BACKGROUND-REPEAT

```
div {  
  width: 15rem;  
  height: 15rem;  
  background-color: #72b63c;  
  background-image: url( "tree.png" );  
  background-repeat: repeat-x;  
}  
  repeat-y  
  repeat  
  no-repeat
```



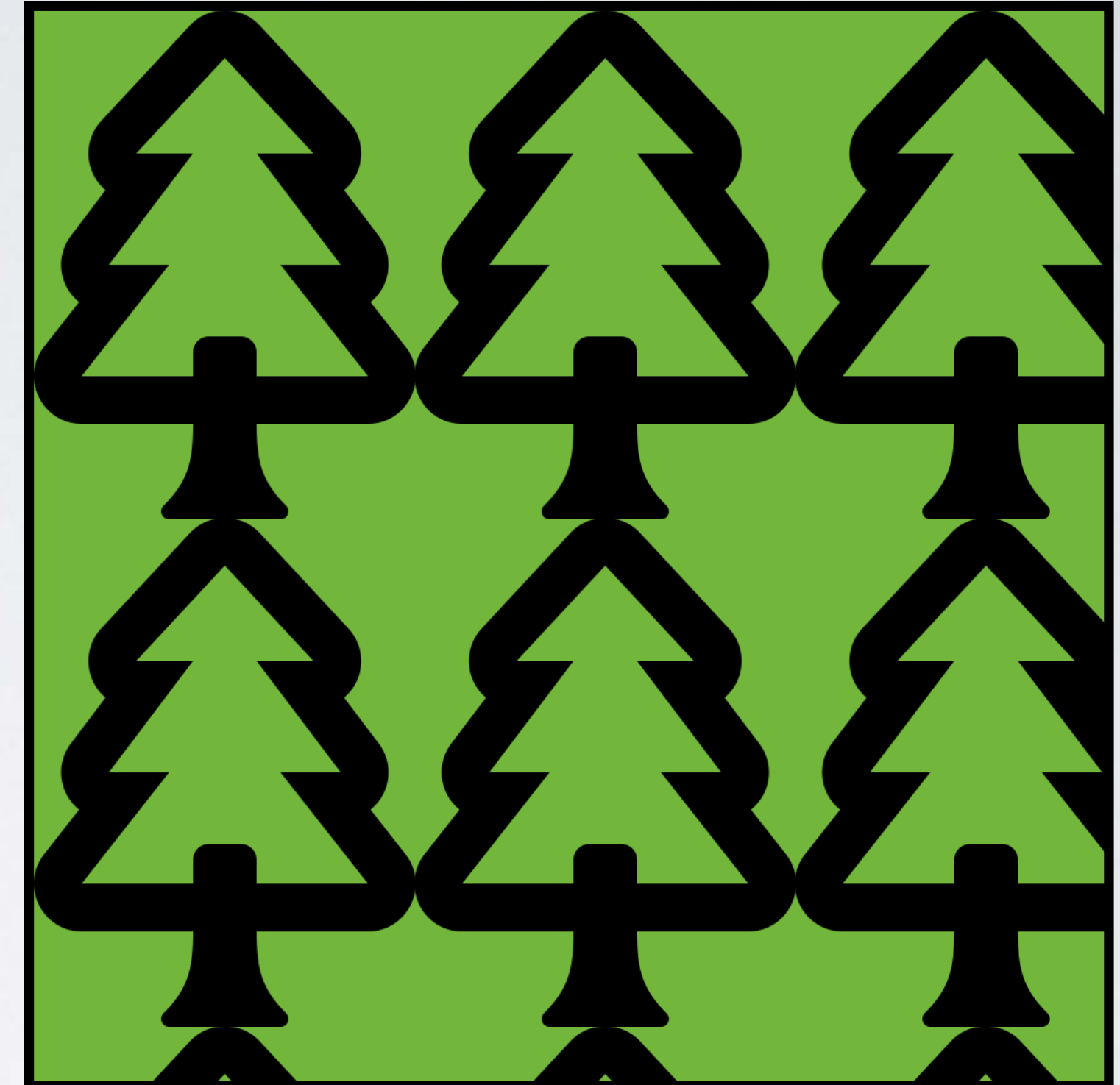
BACKGROUND-REPEAT

```
div {  
  width: 15rem;  
  height: 15rem;  
  background-color: #72b63c;  
  background-image: url("tree.png");  
  background-repeat: repeat-x;  
}  
  repeat-y  
  repeat  
  no-repeat
```



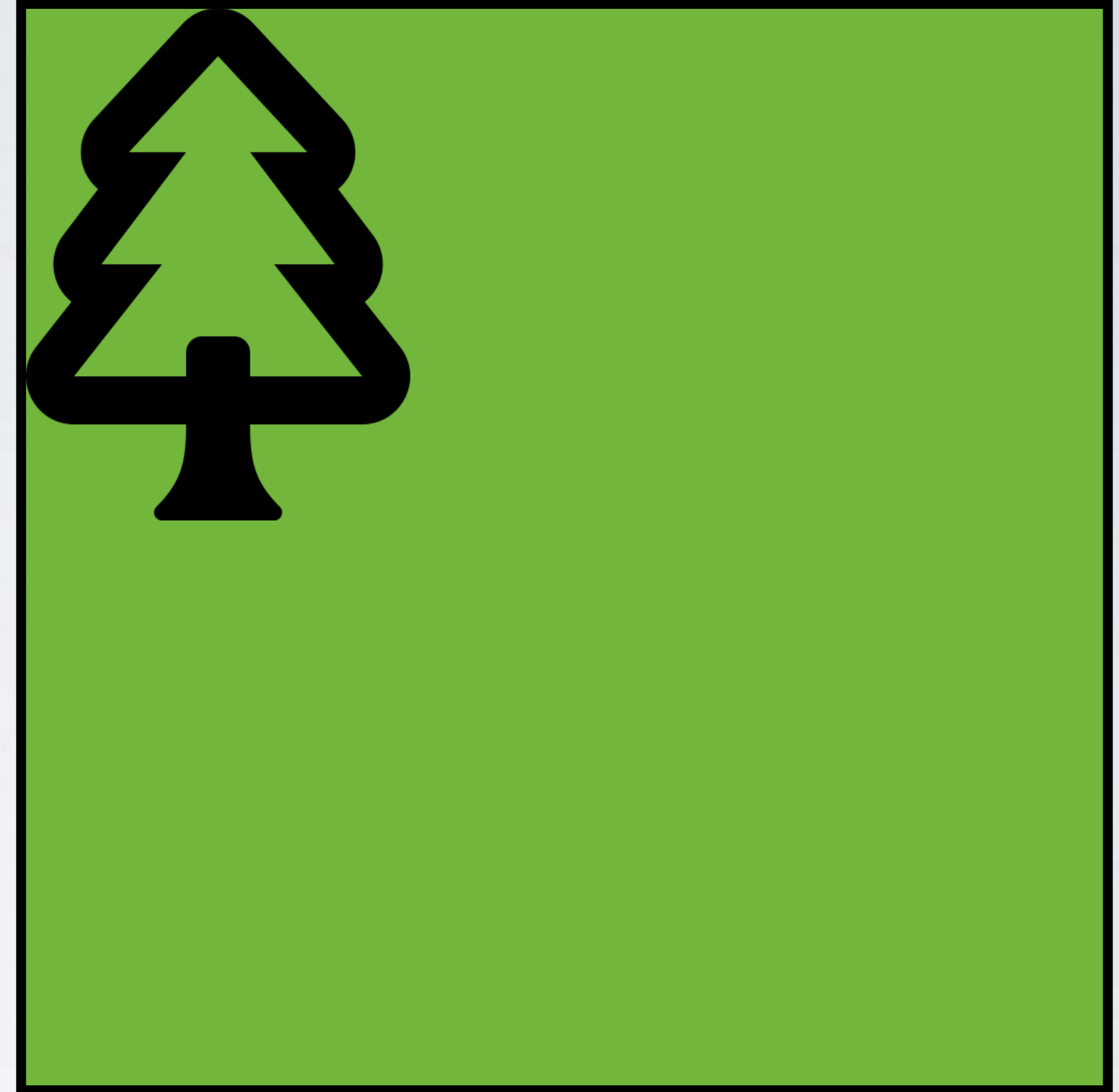
BACKGROUND-REPEAT

```
div {  
  width: 15rem;  
  height: 15rem;  
  background-color: #72b63c;  
  background-image: url("tree.png");  
  background-repeat: repeat-x;  
}  
  repeat-y  
  repeat  
  no-repeat
```



BACKGROUND-REPEAT

```
div {  
  width: 15rem;  
  height: 15rem;  
  background-color: #72b63c;  
  background-image: url("tree.png");  
  background-repeat: repeat-x;  
}  
  repeat-y  
  repeat  
  no-repeat
```



COLOR

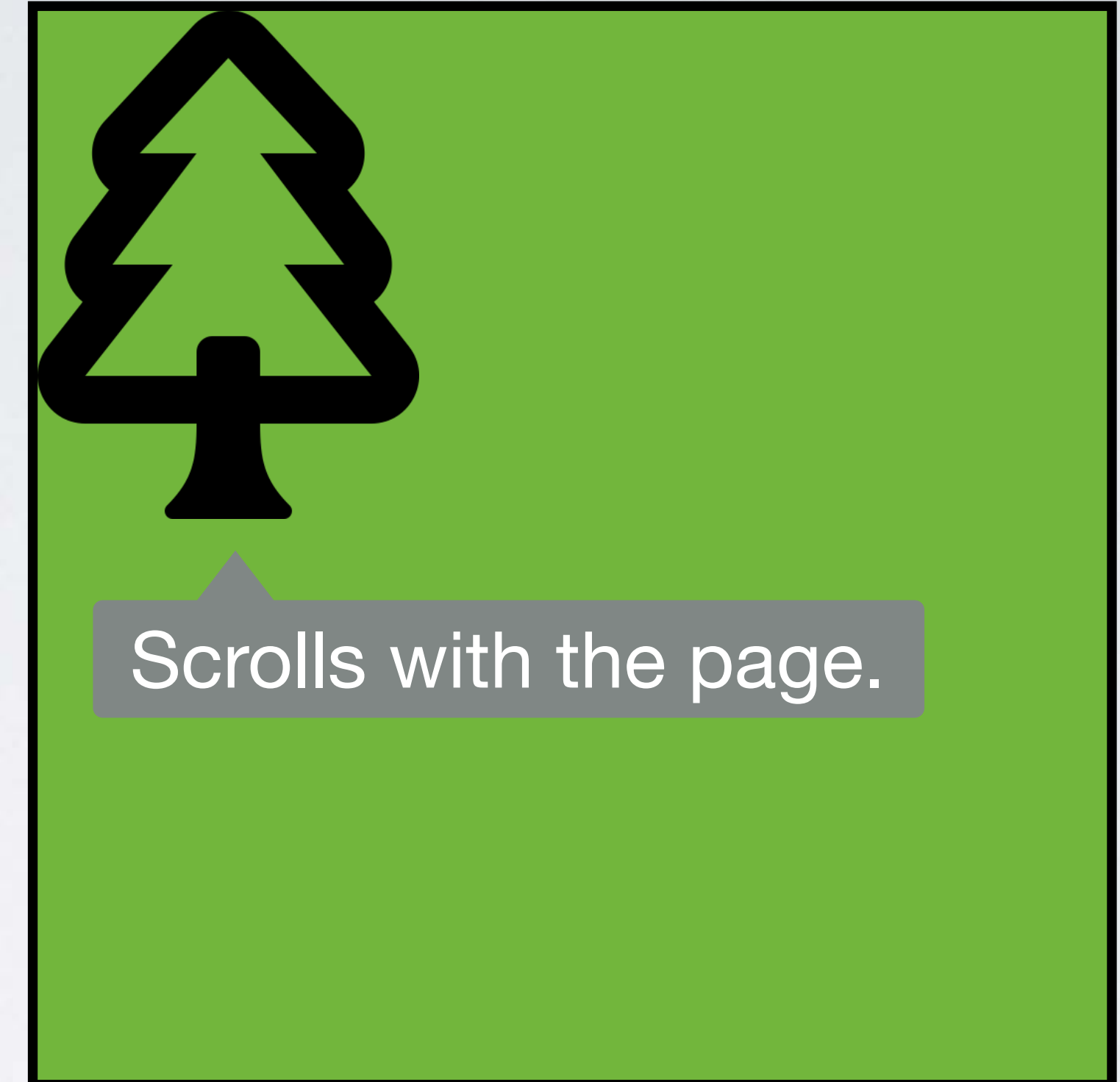
IMAGE

REPEAT

ATTACHMENT

POSITION

```
div {  
  width: 15rem;  
  height: 15rem;  
  background-color: #72b63c;  
  background-image: url("tree.png");  
  background-repeat: no-repeat;  
  background-attachment: scroll;  
}
```



```
div {  
  width: 15rem;  
  height: 15rem;  
  background-color: #72b63c;  
  background-image: url("tree.png");  
  background-repeat: no-repeat;  
  background-attachment: scroll;  
  fixed  
}
```



COLOR

IMAGE

REPEAT

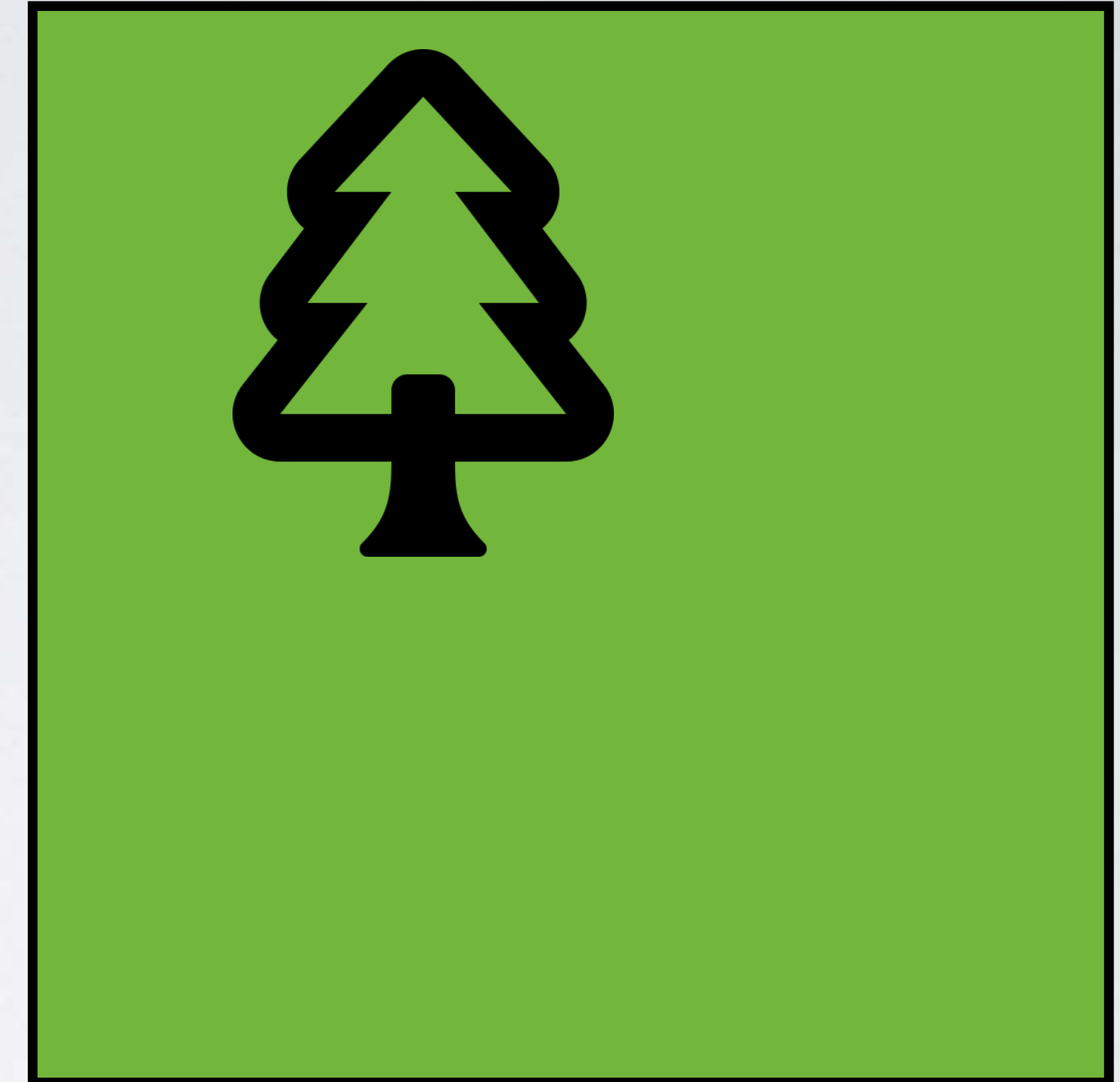
ATTACHMENT

POSITION

BACKGROUND-POSITION

```
div {  
  width: 15rem;  
  height: 15rem;  
  background-color: #72b63c;  
  background-image: url("tree.png");  
  background-repeat: no-repeat;  
  background-attachment: scroll;  
  background-position: 6rem 1rem;  
}
```


 X Y



BACKGROUND-POSITION

```
div {  
  width: 15rem;  
  height: 15rem;  
  background-color: #72b63c;  
  background-image: url("tree.png");  
  background-repeat: no-repeat;  
  background-attachment: scroll;  
  background-position: 50% 50%;  
}
```

XY

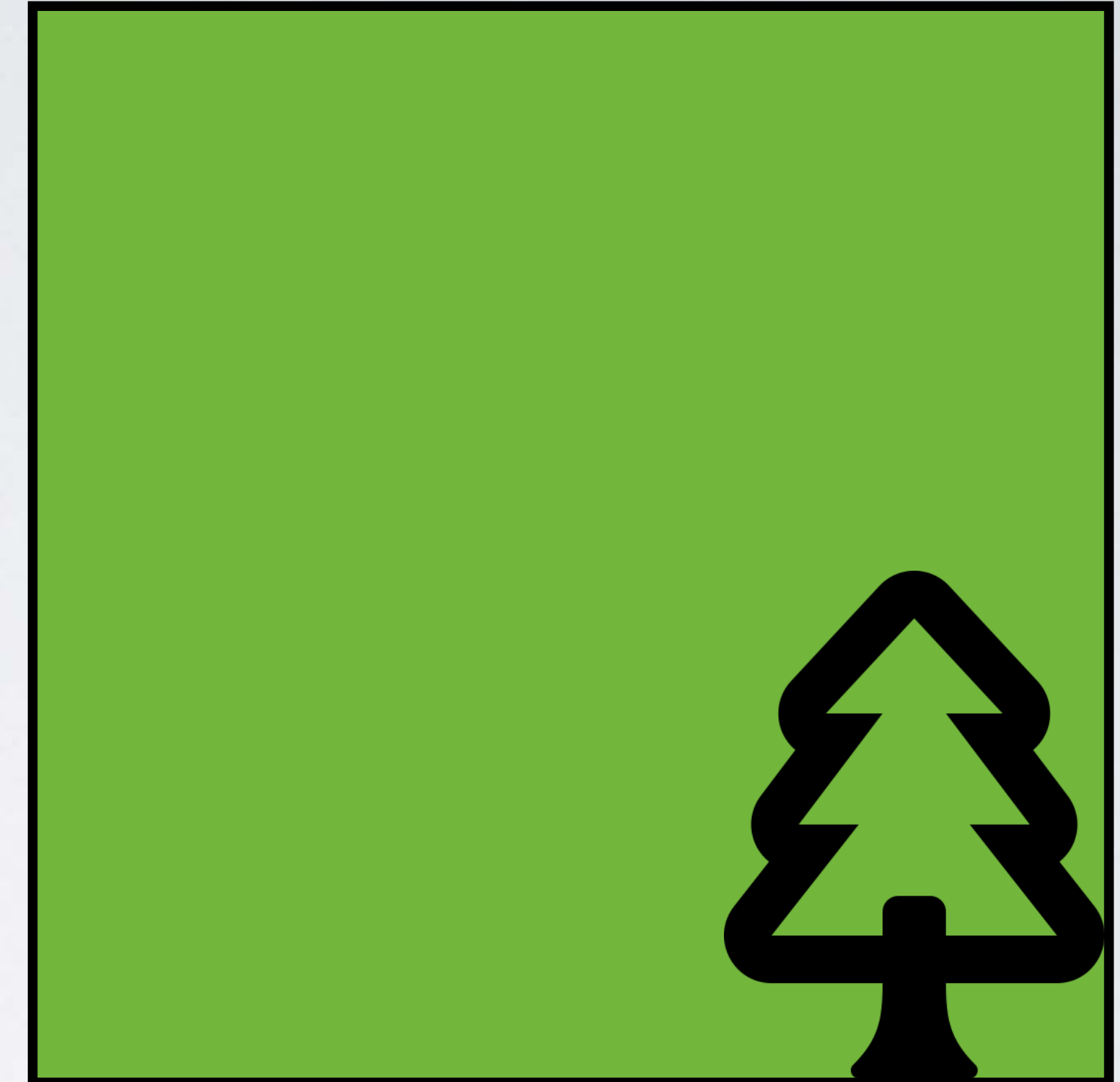


BACKGROUND-POSITION

```
div {  
  width: 15rem;  
  height: 15rem;  
  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



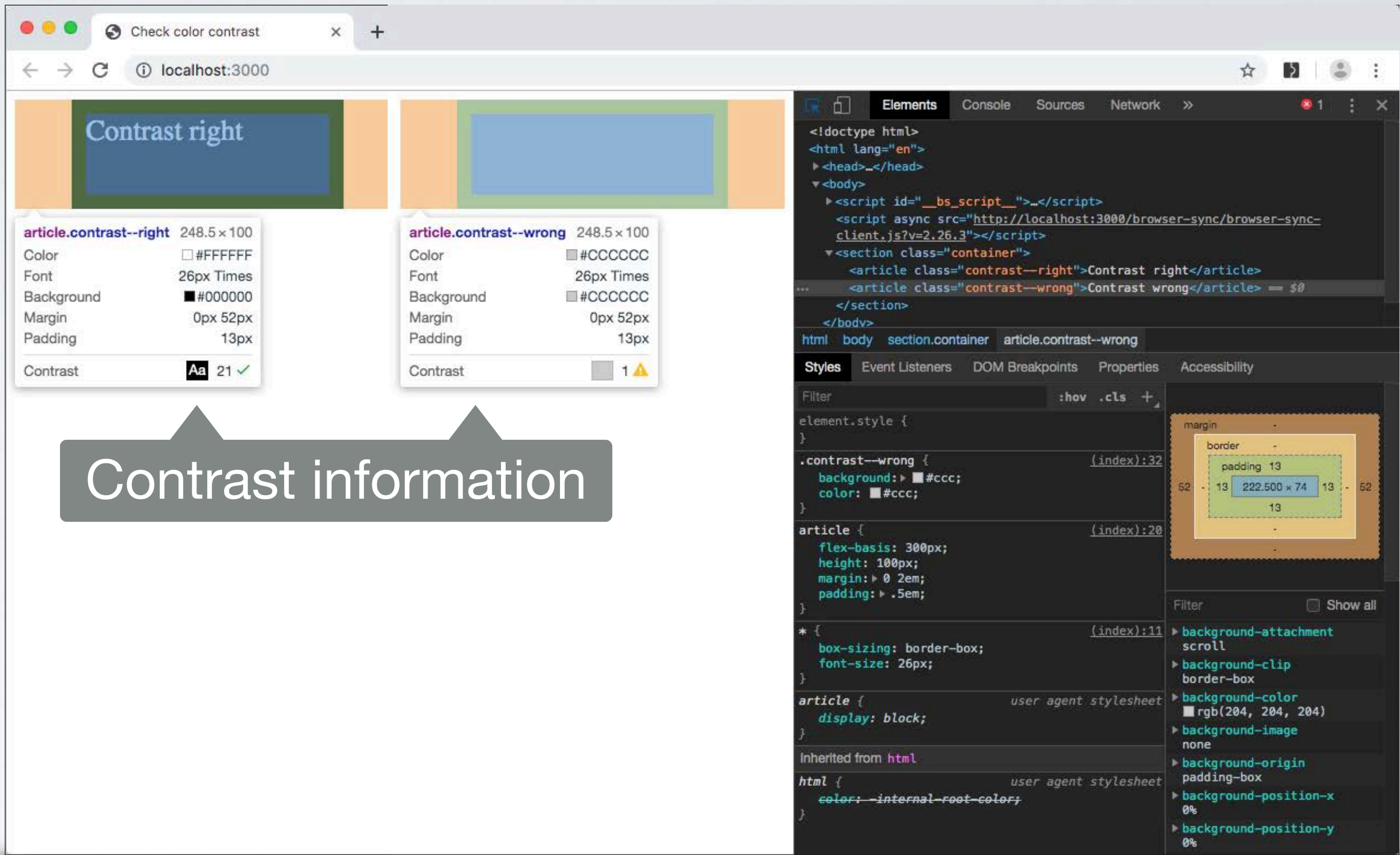
POSITION



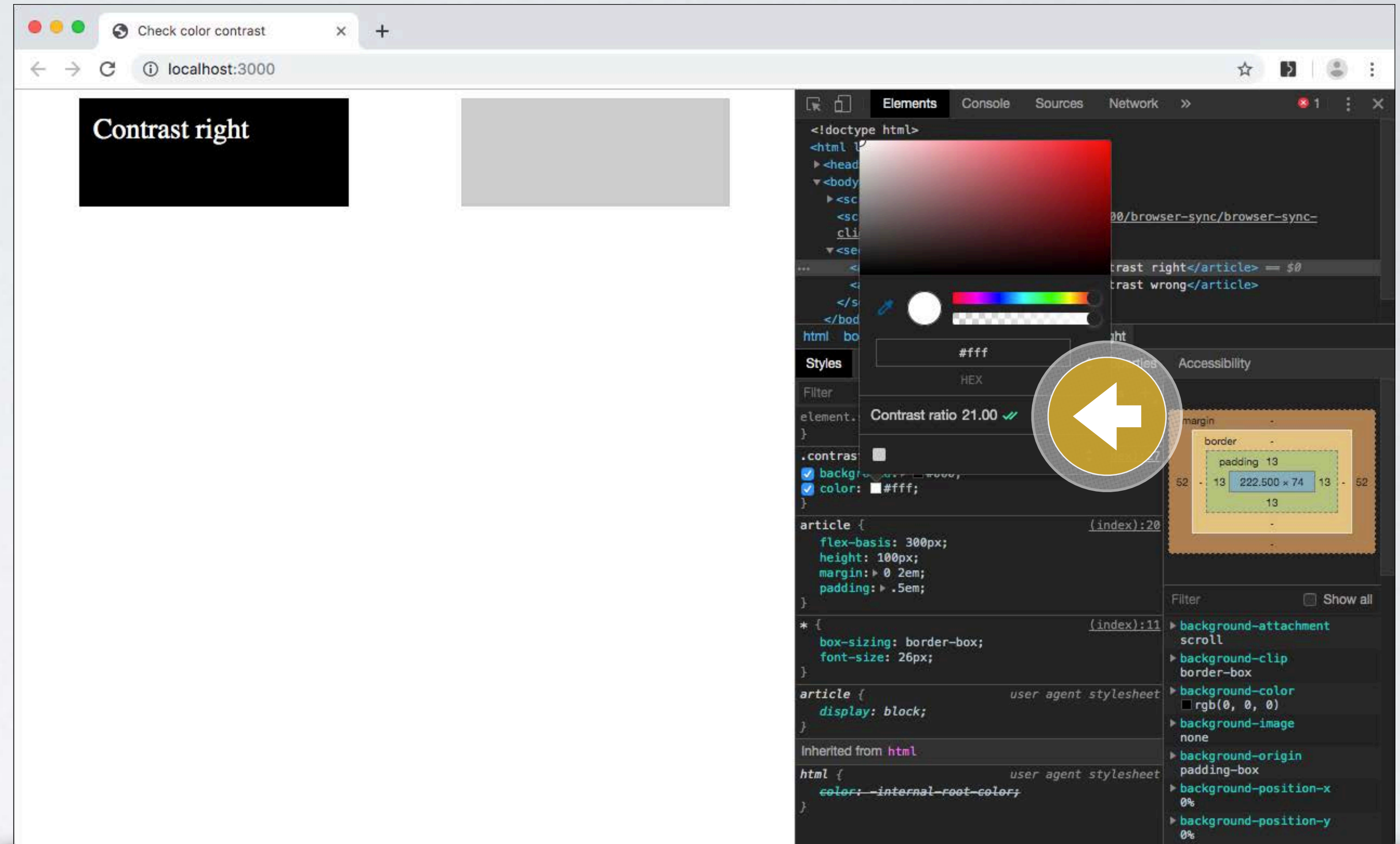
TOOLS

~ ~ ~

TOOLS: CHROME DEVELOPER TOOLS

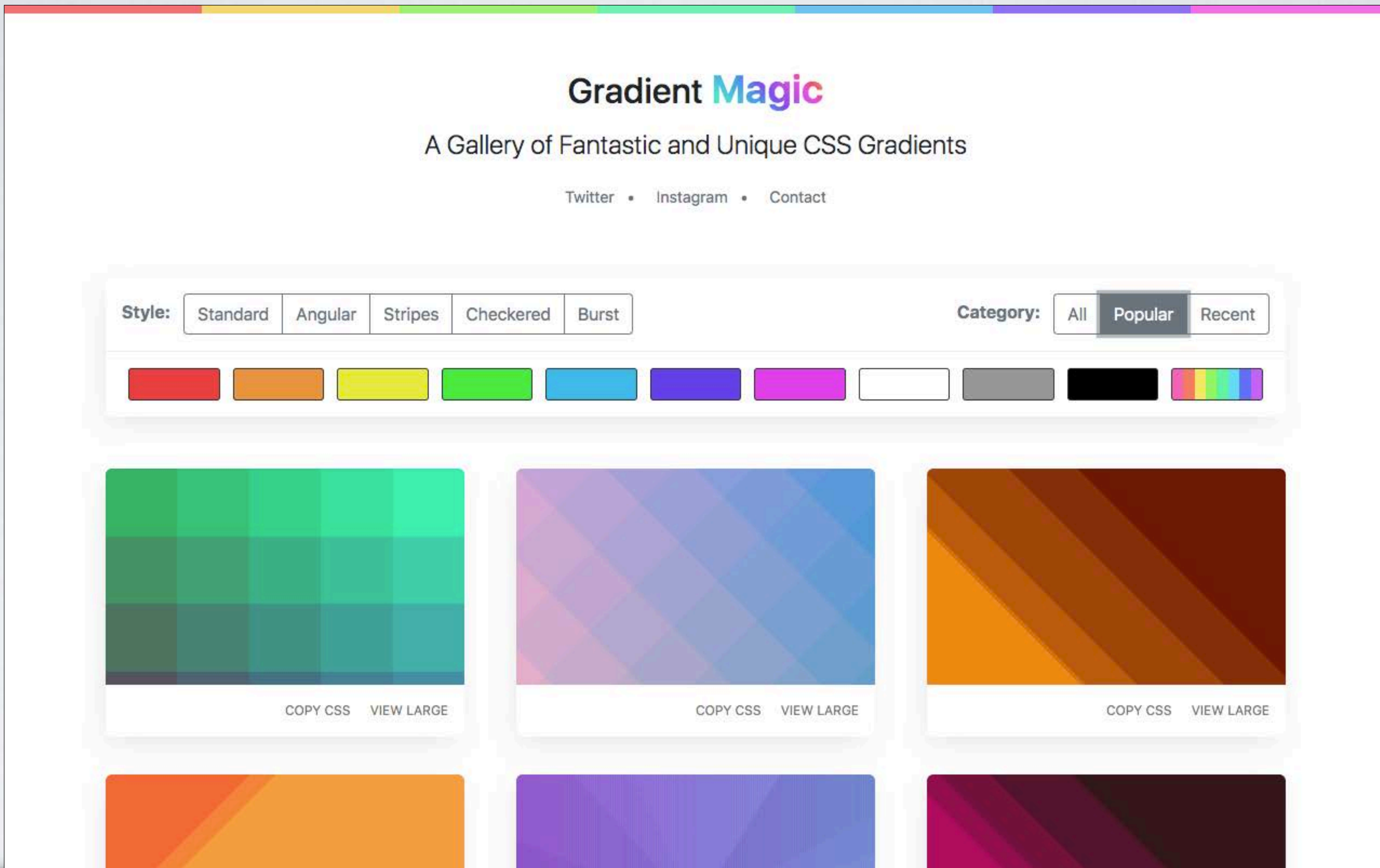


TOOLS: CHROME DEVELOPER TOOLS

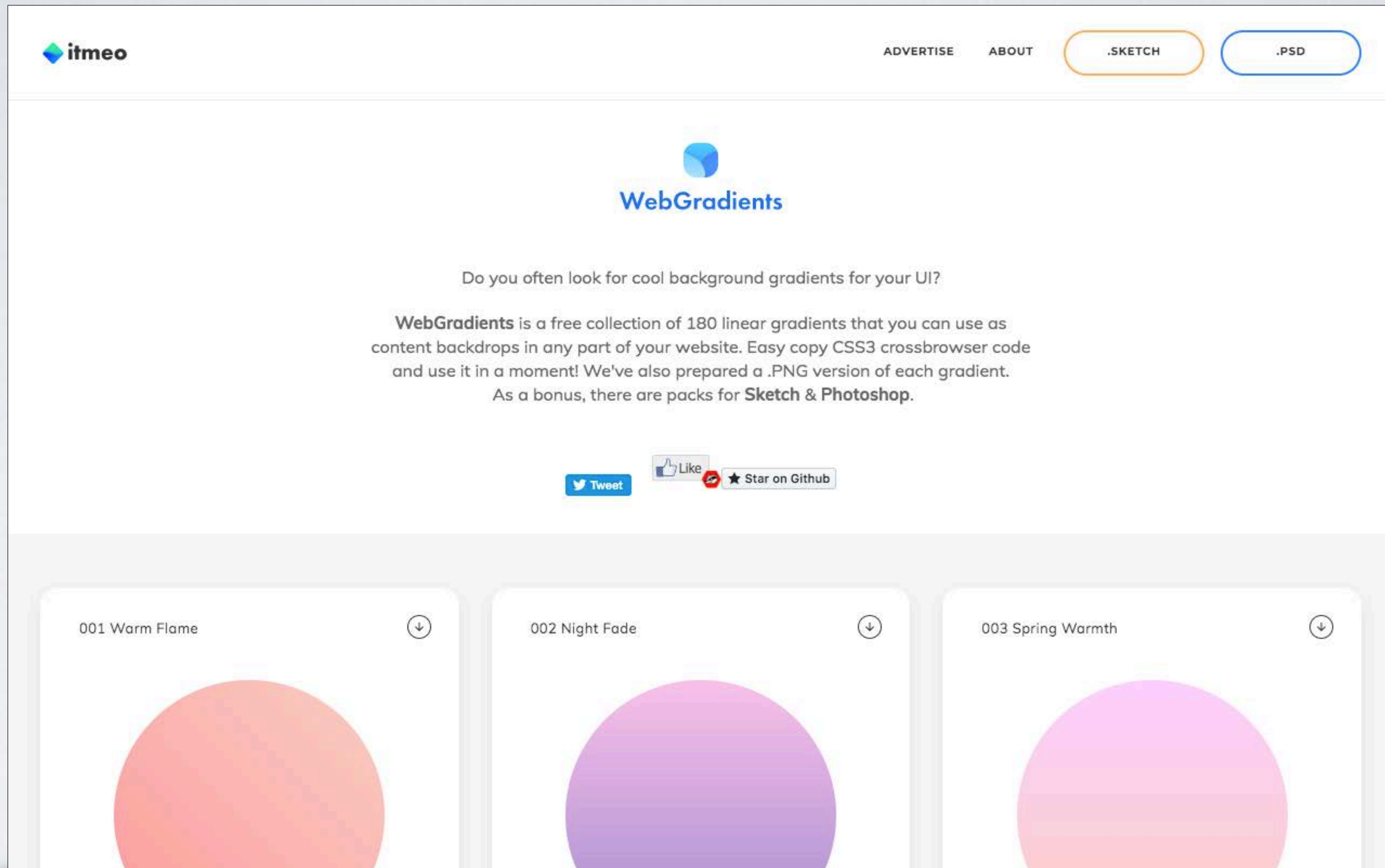


- ✓✓ Meets the enhanced recommended contrast ratio (AAA).
- ✓ Meets the minimum recommended contrast ratio (AA).

TOOLS: GRADIENT MAGIC



TOOLS: WEBGRADIENTS



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