





HTML

Computed Style

Computed Style

HEAD

BODY

Computed Style

Computed Style

META

P

Computed Style

HELLO

SPAN

Computed Style

WORLD



DOMtree with style information

Lay out trees

HTML

font-size: 16px  
color: rgb(0,0,0)  
height: 768px  
...

BODY

font-size: 16px  
color: rgb(0,0,0)  
height: 768px  
...

P

font-size: 16px  
font-weight: 700  
color: rgb(0,0,0)  
...

HELLO

SPAN

font-size: 16px  
font-weight: 700  
color: rgb(0, 128, 0)  
...

WORLD

**X:0, Y: 0**

**width: 1024**

**height: 768**

**X:8, Y: 8**

**width: 1008**

**height: 744**



**X:8, Y: 8**

**width: 1008**

**height: 18**

**X: 48.4375, Y: 0**

**width: 43.5625**

**height: 18**



**Paint ops**

drawRect()

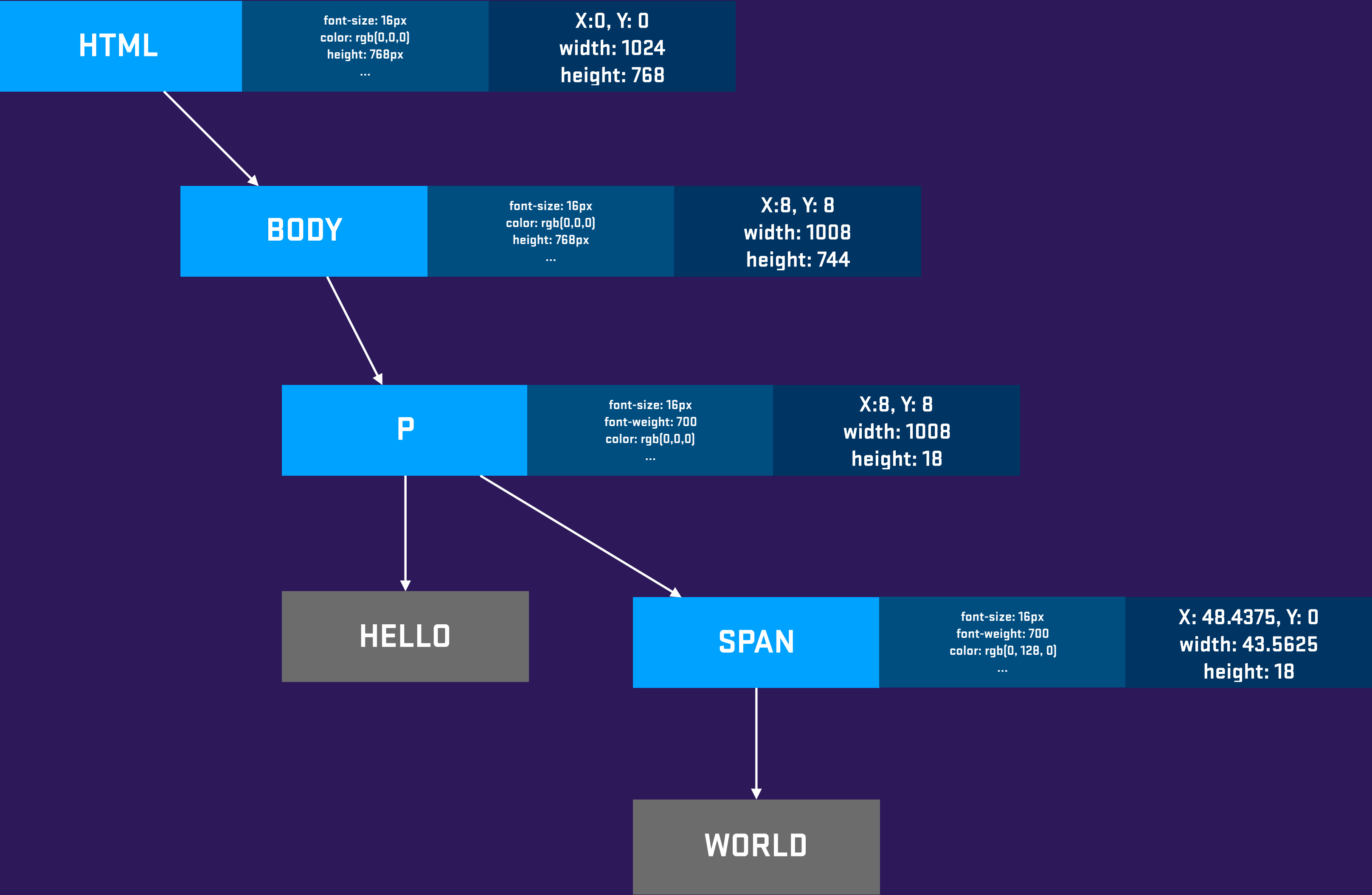
drawRect()

drawTextBlob()

drawTextBlob()



# Paint



## Paint ops

```
drawRect()  
drawRect()  
drawTextBlob()  
drawTextBlob()
```

Layout tree

# Rasterisation

```
drawRect()
```

```
drawRect()
```

```
drawTextBlob()
```

```
drawTextBlob()
```