```
updateColors() {
 this.primary = this.generateTextAndBg(this.mainColor);
 this.updateColorVariable("--primary-text-color", this.primary.text);
 this.updateColorVariable("--primary-bg-color", this.primary.bg);
updateColorVariable(colorName, newValue) {
  document.documentElement.style.setProperty(colorName, newValue);
```

```
generateTextAndBg(color) {
 let bg = Color(color);
 const text = bg.isLight() ? Color(color).darken(.5) : Color(color).lighten(.5);
 let constrast = text.contrast(bg);
 while (constrast < MIN_CONTRAST) {</pre>
   bg = text.isLight() ? bg.darken(0.5) : bg.lighten(0.5);
   constrast = text.contrast(bg);
 return { text: text.string(), bg: bg.string() };
```



