**Color API**

The Color class represents a red-green-blue color that can be displayed on the screen.

**Constructors**

* [Color](https://docs.oracle.com/en/java/javase/11/docs/api/java.desktop/java/awt/Color.html#%3Cinit%3E(int,int,int))​(int r, int g, int b)
  + Creates a new RGB color with the specified values. Each value should be between 0 and 255, inclusive.

**Instance Methods**

* int getRed()
  + Returns the red component of this color (0-255).
* int getGreen()
  + Returns the green component of this color (0-255).
* int getBlue()
  + Returns the blue component of this color (0-255).
* Color brighter()
  + Returns a color of the same hue that is brighter than this color.
* Color darker()
  + Returns a color of the same hue that is darker than this color.
* String toString()
  + Returns a string representation of this color.
* boolean equals(Color otherColor)
  + Returns true if this color is the same color as otherColor.

Some built-in colors:

Color.BLACK, Color.BLUE, Color.CYAN, Color.DARK\_GRAY, Color.GRAY, Color.GREEN, Color.LIGHT\_GRAY, Color.MAGENTA, Color.ORANGE, Color.PINK, Color.RED, Color.WHITE, Color.YELLOW

These are some built-in color constants in Java that can be used in place of a user-created Color object.