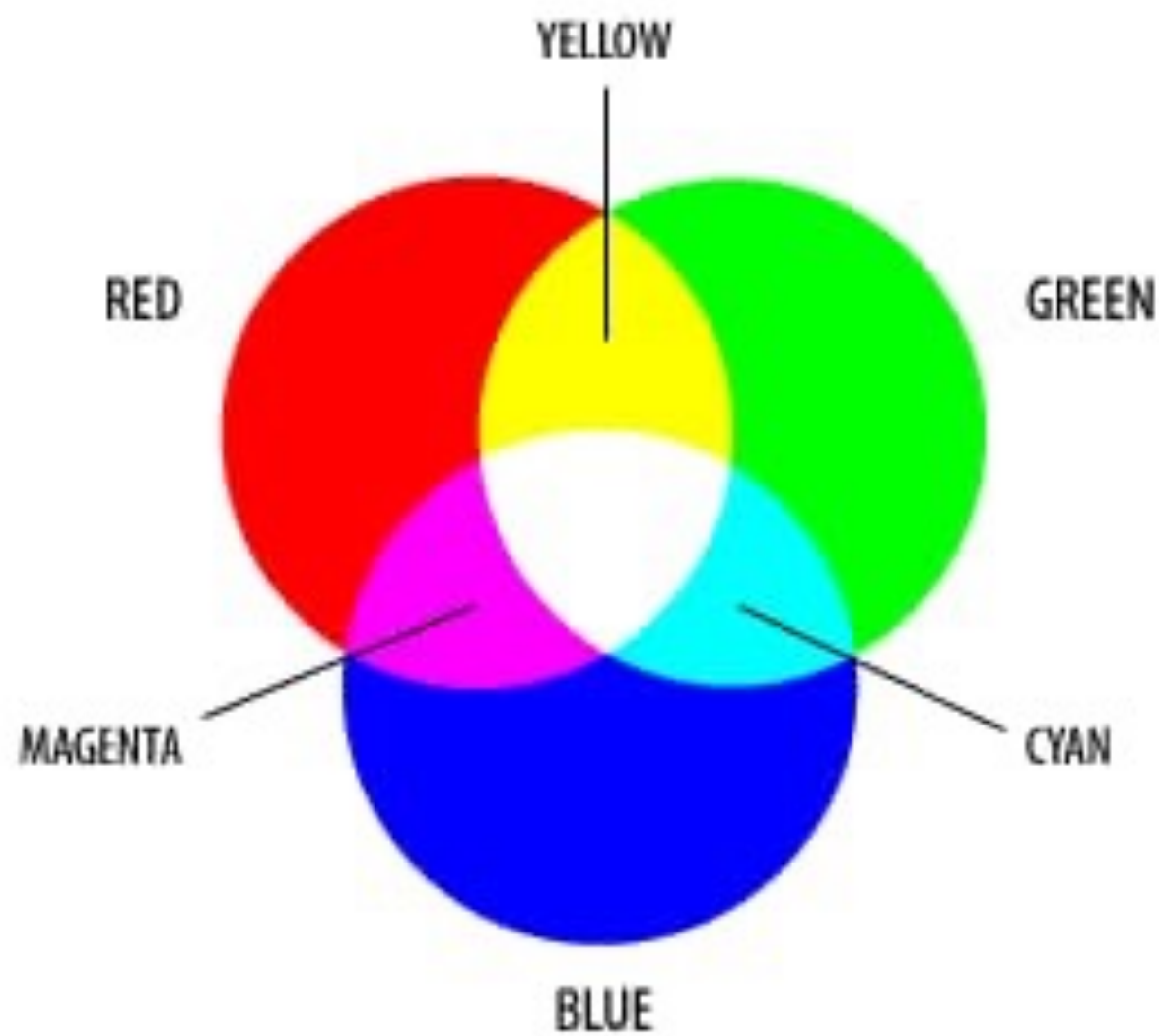








- As shown above, the combinations of red, green, and blue light will cause us to perceive different colors.
- For example, a combination of red and green light will appear to be yellow, while blue and green light will appear to be cyan.
- Red and blue light will appear magenta, and a combination of all three will appear to be white.



Applications:

- Our TVs and computer displays can get by with just the three red/green/blue (or R/G/B) color elements. It makes our computer vision algorithms easier, too.
- Almost every well-known application is compatible with RGB, such as Microsoft Office, Adobe Creative Suite (InDesign, Photoshop, etc.), and other digital editors

