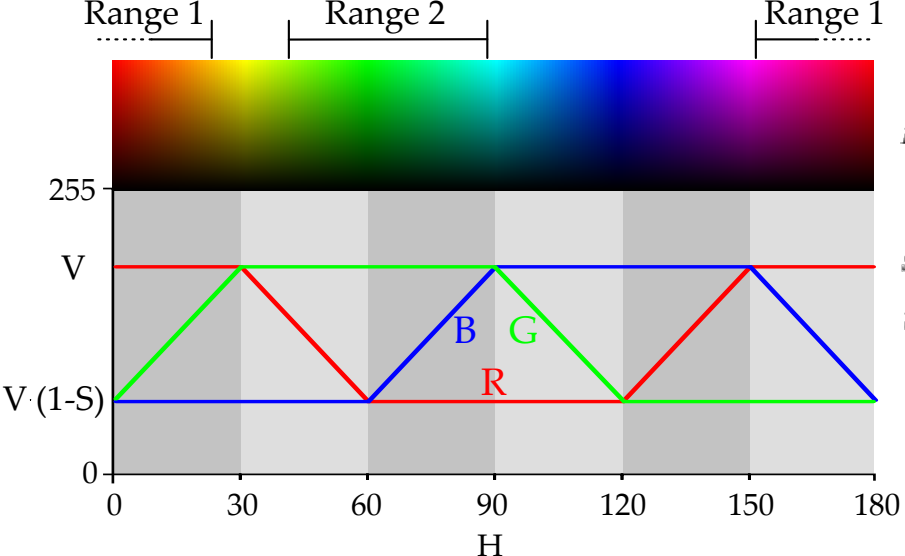

$$H = \begin{cases} 0, & \text{if Max} = \text{Min} \\ 60 \times \frac{G-B}{\text{Max}-\text{Min}} + 0, & \text{if Max} = R \text{ and } G \geqslant B \\ 60 \times \frac{G-B}{\text{Max}-\text{Min}} + 360, & \text{if Max} = R \text{ and } G < B \\ 60 \times \frac{B-R}{\text{Max}-\text{Min}} + 120, & \text{if Max} = G \\ 60 \times \frac{R-G}{\text{Max}-\text{Min}} + 240, & \text{if Max} = B \end{cases}$$

$$S = \begin{cases} 0, & \text{if Max} = 0 \\ 1 - \frac{\text{Min}}{\text{Max}}, & \text{otherwise} \end{cases}$$

$$V = \text{Max}$$