

Linear Model of Diamond Values

$$148.3 + 2.19 \times x_{\text{weight}} + 21.69 \times x_{\text{clarity}} + (-0.46) \times x_{\text{color}} = \text{Value}$$

\uparrow \uparrow \uparrow \uparrow

$B_{\text{intercept}}$ B_{weight} B_{clarity} B_{color}