

```
function getColor(measurement) {  
    var color = "white", yellowMin = "yellow_min";  
    /* Create as many variables as cusom limits. */  
    /* Code removed for brevity. */  
    sample = measurement.samples[index];  
    /* Verify the limits if the exist. */  
    if (typeof measurement[yellowMin] != 'undefined') {  
        hasAdditionalRanges = true;  
        if(sample.value <= measurement[yellowMin]){ color = yellow; }  
    }  
    /* Follow the same approach for the rest of the limits. */  
    /* Code removed for brevity. */  
    if (hasAdditionalRanges && color === "white") {  
        color = green;  
    }  
    return color;  
}
```