

Convert to rgb format

#1fa346 - rgb(31, 163, 70)

Take the first digit, **1**, and convert it into decimal. The result is 1. Multiply 1 by 16. $1 (16) = 16$. Take the second digit, **f**, and convert it into decimal. The result is 15, Add the partial value to the second digit. $16 + 15 = 31$. Take the third digit, **a**, and convert it into decimal. The result is 10. Multiply 10 by 16. $10 (16) = 160$. Take the fourth digit, **3**, and convert it into decimal. The result is 3. Add the partial value to the second digit. $160 + 3 = 163$. Take the fifth digit, **4**, and convert it into decimal. The result is 4. Multiply 4 by 16. $4 (16) = 64$. Take the sixth digit, **6**, and convert it into decimal. The result is 6. Add the partial value to the second digit. $64 + 6 = 70$

#a34cb6 - rgb(163, 76, 182)

$$160+3 = 163 // 64+12 = 76 // 176+6 = 182$$

#37feb2 - rgb(55, 254, 178)

$$48+7 = 55 // 240+14 = 254 // 176+2 = 178$$

#4571ab - rgb(69, 113, 171)

$$64+5 = 69 // 112+1 = 113 // 160+11 = 171$$

#715ab4 - rgb(113, 90, 180)

$$112+1 = 113 // 80+10 = 90 // 176+4 = 180$$

Decimal 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
Hexadecimal 0 1 2 3 4 5 6 7 8 9 A B C D E F

Convert to hex format

rgb(213, 22,2) - #D51602

$213 / 16 = 13.3125$, which means that the first digit of the 6-digit hex color code is 13 or **D**. Take remainder of first digit and multiply by 16, $0.3125 * 16 = 5$. Take second number (22) and divide by 16 = **1**.375. Then take the remainder of the first digit and multiply by 16 = **6**. Take the third number, 2, and divide by 16 = **0**, then Take the remainder of the first digit, and multiply by 16, $0.125 * 16 = 2$. = D51602

rgb(112,226,52) - #70E234

$112 / 16 = 7$, $0 * 16 = 0$, $226 / 16 = 14.125$ or E , $0.125 * 16 = 2$, $52 / 16 = 3.25$, $0.25 * 16 = 4$

rgb(12,124,41) - #0C7C29

$12 / 16 = 0.75$, $0.75 * 16 = 12$ OR C , $124 / 16 = 7.75$, $0.75 * 16 = 12$ OR C , $41 / 16 = 2.5625$, $0.5625 * 16 = 9$

rgb(223,32,113) - #DF2071

$223 / 16 = 13.9375$ or D , $0.9375 * 16 = 15$ or F , $32 / 16 = 2$, $0 * 16 = 0$, $113 / 16 = 7.0625$, $0.0625 * 16 = 1$

rgba(112,23,124) - #70177C

$112 / 16 = 7$, $0 * 16 = 0$, $23 / 16 = 1.4375$, $0.4375 * 16 = 7$, $124 / 16 = 7.75$, $0.75 * 16 = 12$ or C

Questions

List 5 html tags

`<!DOCTYPE>` `<body>` `<div>` `<header>` `<style>`

List 5 html attributes

accept class href size style