

Decimal numbers: 0, 1, 2 ... 9

Binary numbers: 0, 1

Hexadecimal: 0, 1, 2 ... 9, A, B, C, D, E, F

10 11 12 13 14 15

Enter a decimal value for red: 255

Enter a decimal value for green: 255

Enter a decimal value for blue: 255

Hexidecimal value: 0xFFFFFF

Enter a decimal value for red: 0

Enter a decimal value for green: 63

Enter a decimal value for blue: 255

Hexidecimal value: 0x003FFF

① Convert from hex to binary  
3FH → B



② Convert from binary to decimal

52 16 8 4 2 1

1 1 1 1 1 1