```java
package gobalkrishnan_v_18_06_1995.color;

public class gkiColor {
public int    red,green,blue,alpha;
public float  red_f,green_f,blue_f,alpha_f;
public double red_d,green_d,blue_d,alpha_d;
public int argb;




private double c_255_to_1(int i){
    return i/255d;
}
private int c_1_to_255(double i){
    return  (int) Math.round(i*255);
}

public gkiColor(int alpha,int red,int green,int blue){
    this.red=red;
    this.green=green;
    this.blue=blue;
    this.alpha=alpha;
    toint();

}
public gkiColor(float alpha,float red,float green,float blue){
    this.red_f=red;
    this.green_f=green;
    this.blue_f=blue;
    this.alpha_f=alpha;
    this.alpha=c_1_to_255(alpha_f);
    this.red=c_1_to_255(red_f);
    this.green=c_1_to_255(green_f);
    this.blue=c_1_to_255(blue_f);
    toint();
}
public gkiColor(double alpha,double red,double green,double blue){
    this.red_d=red;
    this.green_d=green;
    this.blue_d=blue;
    this.alpha_d=alpha;
    this.alpha=c_1_to_255(alpha_d);
    this.red=c_1_to_255(red_d);
    this.green=c_1_to_255(green_d);
    this.blue=c_1_to_255(blue_d);
    toint();
```

```java
    }

    public gkiColor(int t){
        argb=t;
        argb();
    }


    public int toint(){
        argb= alpha<< 24 |red << 16 | green <<8 | blue;
        return argb;
    }
    public void argb(){
        alpha = (argb>>24)&0xff;
        red   = (red >>16)&0xff;
        green = (green>>8)&0xff;
        blue  = (blue>>0)&0xff;
    }
    @Override
    public String toString() {
        return "gkiColor [ alpha= "+ alpha +", red=" + red + ", green=" + green + ", blue=" + blue
            +"]";
    }


    }
```