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Q 46: Write a Program to demonstrate multiple inheritance through interface

```
interface Drawable{
    // abstract method
    void draw();
}
interface Colorable{
    void setColor(String color);
}
class Circle implements Drawable, Colorable{
    private String color;
    @Override
    public void draw(){
        System.out.println("Drawing a circle");
    }
    @Override
    public void setColor(String color){
        this.color = color;
        System.out.println("Circle color set to: " + color);
    }
}
public class TestInterface{
    public static void main(String[] args){
        Circle c = new Circle();
        c.draw();
        c.setColor("Red");
    }
}
```

Output: