

java实现彩色图转变为灰度图计算机等级考试 PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/645/2021_2022_java_E5_AE_9E_E7_8E_B0_c97_645493.htm package work. import

```
java.awt.Graphics2D. import java.awt.RenderingHints. import
java.awt.color.ColorSpace. import java.awt.image.BufferedImage.
import java.awt.image.ColorConvertOp. import java.io.File. import
java.io.IOException. import javax.imageio.ImageIO. public class
Gray { public static void main(String[] args) throws IOException {
BufferedImage transforImage. BufferedImage finallImage. TransGray
gray=new TransGray(). transforImage=gray.srcImage.
finallImage=gray.transformGrayJ2D(transforImage,null).//这里可能有
问题，关于RenderingHints的取值不是很清楚 File f1=new
File("f:/2graychange.jpg").//新图像输出
ImageIO.write(finallImage,"jpg",f1). System.out.println("End"). } }
```

```
class TransGray { int width. int height. BufferedImage srcImage.
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www.100test.com
```