```java
package com.sxt.test;
/**
 * 测试自定义的FileSystemClassLoader
 * @author 江
 *
 */

public class Demo03 {
    public static void main(String[] args) throws ClassNotFoundException {
        FileSystemClassLoader loader1=new FileSystemClassLoader("d:/myjava");
        FileSystemClassLoader loader2=new FileSystemClassLoader("d:/myjava");

        Class<?> c1=loader1.loadClass("com.sxt.gaoqi.HelloWorld");
        Class<?> c2=loader1.loadClass("com.sxt.gaoqi.HelloWorld");
        Class<?> c3=loader2.loadClass("com.sxt.gaoqi.HelloWorld");
        Class<?> c4=loader2.loadClass("java.lang.String");
        Class<?> c5=loader2.loadClass("com.sxt.test.Demo01");

        //同一个类，被不用的加载器加载，JVM认为也是不相同的类
        System.err.println(c1.hashCode()); //17510567
        System.err.println(c2.hashCode()); //17510567
        System.err.println(c3.hashCode()); //27744459
        System.err.println(c3.getClassLoader()); ////自定义类加载器
        System.err.println(c4.getClassLoader()); ////引导类加载器
        System.err.println(c5.getClassLoader()); ////系统类加载器

    }
}
```