

读取一个文件，并将文件中的内容输出到控制台：

```
FileReader fReader = null;
    try {
        File f1 = new File("e://hello.doc");
        //ctrl+shift+o(导入文件以及包)
        fReader = new FileReader(f1);
        char [] c = new char[24];
        int len;
        while((len = fReader.read(c)) != -1) {
            String string = new String(c, 0, len);
            System.out.println(string);
        }
    } catch (Exception e) {
        // TODO: handle exception
        e.getMessage();
        e.printStackTrace();
    }
    finally {
        if (fReader != null) {
            try {
                fReader.close();
            } catch (IOException e) {
                // TODO Auto-generated catch block
                e.printStackTrace();
            }
        }
    }
}
```

//使用fileReader fileWriter可以实现文本文件的复制

//对于非文本文件，（视频文件，音频文件，图片等，只能使用字节流）

@Test

```

public void test2(String s1,String s2){
    FileReader fReader = null;
    FileWriter fWriter = null;
    try {
        File srcFile = new File(s1);
        File desFile = new File(s2);

        fReader = new FileReader(srcFile);
        fWriter = new FileWriter(desFile);

        char[] c = new char[100];
        int len;
        while((len = fReader.read(c)) != -1){
            fWriter.write(c, 0, len);
        }
    } catch (Exception e) {
        // TODO: handle exception
        e.printStackTrace();
    }
    finally {
        if (fReader != null) {
            try {
                fReader.close();
            } catch (IOException e) {
                // TODO Auto-generated catch block
                e.printStackTrace();
            }
        }
        if (fWriter != null) {
            try {
                fWriter.close();
            } catch (IOException e) {
                // TODO Auto-generated catch block
                e.printStackTrace();
            }
        }
    }
}

```

