```java
package com.sxt.Io03;
import java.io.BufferedReader;
import java.io.BufferedWriter;
import java.io.FileOutputStream;
import java.io.IOException;
import java.io.InputStreamReader;
import java.io.OutputStreamWriter;
import java.io.Reader;
import java.net.URL;
/**
 * 转换流：InputStreamReader OutputStreamWriter
 * 1.以字符流的形式操作字节流（纯文本的）
 * 2.指定字符集(02)
 * @author 江
 *
 */
public class ConvertTest02 {
    public static void main(String[] args) {
            try(BufferedReader is=new BufferedReader(new
InputStreamReader(new URL("http://www.baidu.com").openStream(),"UTF-
8"));
                                    BufferedWriter bw=new
BufferedWriter(new OutputStreamWriter(new
FileOutputStream("baidu.html"),"UTF-8"))){
                        String msg;
                        while((msg=is.readLine())!=null) {
                                //System.out.print(msg);
                                bw.write(msg);
                                bw.newLine();
                                bw.flush();
```

```java
                    }
            }catch(IOException e) {
                    System.out.println("操作异常");
            }
    }

    public static void test01() {
            //操作网络流    下载百度的源代码
                try(Reader is=new InputStreamReader(new
URL("http://www.baidu.com").openStream(),"UTF-8")){
                                int temp;
                                while((temp=is.read())!=-1) {
                                    System.out.print((char)temp);
                                }
                }catch(IOException e) {
                                System.out.println("操作异常");
                }
    }


}
```