**package** YZL;

**import** java.io.DataInputStream;

**import** java.io.DataOutputStream;

**import** java.io.File;

**import** java.io.FileInputStream;

**import** java.io.FileNotFoundException;

**import** java.io.FileOutputStream;

**import** java.io.IOException;

**public** **class** java {

**public** **static** **void** main(String[] args) {

DataOutputStream dos = **null**;

DataInputStream dis = **null**;

**try** {

dos = **new** DataOutputStream(**new** FileOutputStream("D:\\data.dat"));

dis = **new** DataInputStream(**new** FileInputStream("D:\\data.dat"));

System.***out***.println("随机产生10个1000~2000之间的数据,数据如下:");

**for**(**int** i = 1; i <= 10; i++) {

**int** a1 = (**int**)(Math.*random*() \* 1000 + 1000);

dos.writeInt(a1);

**int** a2 = dis.readInt();

**if**(i % 10 == 0) {

System.***out***.println(a2);

}**else** {

System.***out***.print(a2 + " ");

}

}

dos.flush();

} **catch** (FileNotFoundException e) {

e.printStackTrace();

} **catch** (IOException e) {

e.printStackTrace();

}**finally** {

**try** {

dos.close();

} **catch** (IOException e) {

e.printStackTrace();

}

**try** {

dis.close();

} **catch** (IOException e) {

e.printStackTrace();

}

}

File file = **new** File("D:\\\\data.dat");

**if**(file.exists()) {

System.***out***.println("该路径下文件存在,进行删除操作");

**if**(file.delete()) System.***out***.println("文件删除成功");

**else** System.***out***.println("删除失败");

}**else** {

System.***out***.println("该文件不存在，请检查路径是否正确");