```java
public class SerializationDemo {
public static void main(String args[]) {
    try {
        MyClass object1 = new MyClass("Hello", -7, 2.7e10);
        System.out.println("object1: " + object1);
        FileOutputStream fos = new FileOutputStream("serial");
        ObjectOutputStream oos = new ObjectOutputStream(fos);
        oos.writeObject(object1);
        oos.flush();
        oos.close();
    }
    catch(IOException e) {
        System.out.println("Exception during serialization: " + e);
        System.exit(0);
    }

// Object deserialization
try {
    MyClass object2;
    FileInputStream fis = new FileInputStream("serial");
    ObjectInputStream ois = new ObjectInputStream(fis);
    object2 = (MyClass)ois.readObject();
    ois.close();
    System.out.println("object2: " + object2);
}
catch(Exception e) {
    System.out.println("Exception during deserialization: " + e);
    System.exit(0);
}//end of catch
}//end of main
}//end of main class
```

```java
class MyClass implements Serializable {
    String s;
    int i;
    double d;
    public MyClass(String s, int i, double d) {
        this.s = s;
        this.i = i;
        this.d = d;
    }
    public String toString() {
        return "s=" + s + "; i=" + i + "; d=" + d;
    }
}
```