

FICHEROS		
CLASE	METODOS	EXCEPCIONES
File	delete() renameTo()	-----
FileWriter	write() close()	IOException
BufferedWriter	write(); newLine() close()	IOException
FileReader	read() close()	IOException
BufferedReader	readLine() close()	IOException
FileOutputStream	write(byte[] b) close()	IOException
DataOutputStream	writeInt(int v) writeUTF(String str) writeDouble(double v) close()	IOException
FileInputStream	read() close()	IOException
DataInputStream	readInt() readUTF() readDouble() close()	EOFException IOException
ObjectOutputStream	writeObject(Object obj) close()	IOException
ObjectInputStream	readObject() close()	ClassNotFoundException EOFException IOException

```
import java.io.*;
public class MiClaseOutput extends ObjectOutputStream {
    MiClaseOutput(FileOutputStream f) throws IOException{
        super(f);
    }
    protected void writeStreamHeader() throws IOException{}
}
```

BASES DE DATOS

Conexion: mysql -h localhost -u root -p

Class.forName("com.mysql.jdbc.Driver");		ClassNotFoundException
Connection conn; conn=DriverManager.getConnection("jdbc:mysql://localhost/XX","root",""); XX nombre de la base de datos		SQLException
Statement st; st=conn.createStatement()	execute() executeUpdate() executeQuery() close()	SQLException
PreparedStatement pst; pst = conn.prepareStatement("sentencia sql");	setInt(posicion,valor) setString(posicion,valor) setDouble(posicion,valor) close()	SQLException
ResultSet rs;	next() getInt() getString() getDounble() close()	SQLException

HIBERNATE

```
SessionFactory sf=HibernateUtil.sessionFactory();
Session sesion=sf.openSession();
Transaction t=sesion.beginTransaction();
```

```
public class HibernateUtil {
    static SessionFactory sessionFactory(){
        try {
            return new Configuration().configure().buildSessionFactory();
        } catch (Throwable ex) {
            System.err.println("Initial SessionFactory creation failed." + ex);
            throw new ExceptionInInitializerError(ex);
        }
    }
}
```

