```java
import java.sql.*;

public class Conexion
{
        private Statement St;
        private String driver;
        private String user;
        private String pwd;
        private String cadena;
        private Connection con;

        String getDriver()
        {
                return this.driver;
        }
        String getUser()
        {
                return this.user;
        }
        String getPwd()
        {
                return this.pwd;
        }
        String getCadena()
        {
                return this.cadena;
        }
        Connection getConexion()
        {
                return this.con;
        }

        public Conexion() {

                this.driver ="org.postgresql.Driver";
                this.user="postgres";
                this.pwd="1234";
                this.cadena="jdbc:postgresql://localhost:5432/baseRiego";
                this.con=this.crearConexion();

        }

        Connection crearConexion()
        {
                try {
                        Class.forName(driver);
                        }
                        catch (ClassNotFoundException e) {

                        }

                try
                {
                        Class.forName(getDriver()).newInstance();
                        Connection con=DriverManager.getConnection(getCadena(),getUser(),getPwd());
                        return con;
                }
        catch(Exception ee)
        {
                System.out.println("Error: " + ee.getMessage());
                return null;
        }
        }
```

```java
public String Ejecutar(String sql)
{
        String error="";
        try
        {
                St=getConexion().createStatement();
                St.execute(sql);
                con.close();
        }
        catch(Exception ex)
        {
                error = ex.getMessage();
        }
        return(error);
}


public ResultSet Consulta(String sql)
{
        String error="";
        ResultSet reg=null;
        try
        {
                St=getConexion().createStatement();
                reg=St.executeQuery(sql);
        }
        catch(Exception ee)
        {
                error = ee.getMessage();
        }
        return(reg);
}
}
```