

```

package platser__comunicacao__banco;

import java.io.FileInputStream;
import java.io.IOException;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.SQLException;
import java.util.Properties;

public class Comunicacao__banco {

    private static Connection con = null;

    public Comunicacao__banco(String msg) {
        // TODO Auto-generated constructor stub
    }

    public Connection conectarBanco() {
        try {
            Class.forName("org.postgresql.Driver");
            String url = "jdbc:postgresql://localhost:5432/faculdade";
            con = DriverManager.getConnection(url, "postgres", "#euclidesRSTUDIES");
            return con;
        } catch (ClassNotFoundException e) {
            e.printStackTrace();
        } catch (SQLException e) {
            e.printStackTrace();
        }
        return null;
    }

    public static void closeConnection() {
        if (con != null) {
            try {
                con.close();
            } catch (SQLException e) {
                throw new Comunicacao_Exception(e.getMessage());
            }
        }
    }

    private static Properties LoadProperties() {
        try (FileInputStream fs = new FileInputStream("db.properties")) {
            Properties props = new Properties();
            props.load(fs);
            return props;
        } catch (IOException e) {
            throw new Comunicacao_Exception(e.getMessage());
        }
    }
}

//CLASSES DIFERENTES
package platser__comunicacao__banco;

public class Comunicacao_Exception extends Comunicacao__banco {

    private static final long serialVersionUID = 1L;

    public Comunicacao_Exception(String msg) {
        super(msg);
    }
}

```