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import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.ResultSet;
import java.sql.SQLException;
import java.sql.Statement;
/*
 *
 * Divya code
 *
 */

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public class rithu {

    public static void main(String[] args) throws SQLException {

        Connection myConn = null;
        Statement myStmt = null;
        ResultSet myRs = null;

        Statement stmt = null, st = null, Ap=null, Am = null, tp =
null, ke = null, kf =null, kr = null, vr = null;
        ResultSet Rs = null;
        ResultSet Rt = null;
        ResultSet Rp = null;
        ResultSet Rm = null;
        ResultSet Tm = null;
        ResultSet km = null;
        ResultSet ks = null;
        ResultSet tr = null;
        ResultSet dr = null;
        try {
            // 1. Get a connection to database
            myConn =
DriverManager.getConnection("jdbc:mysql://localhost:3306/sai", "student"
, "student");

            System.out.println("Database connection successful!\n");

            // 2. Create a statement
            myStmt = myConn.createStatement();
            stmt = myConn.createStatement();
            st = myConn.createStatement();
            Ap = myConn.createStatement();
            Am = myConn.createStatement();
            tp = myConn.createStatement();
            ke = myConn.createStatement();
            kf = myConn.createStatement();
            kr = myConn.createStatement();
            vr = myConn.createStatement();

            // 3. Execute SQL query
            myRs = myStmt.executeQuery("select sum(Male) from corona
where State = 'Tamilnadu' ");
            Rs = stmt.executeQuery("select sum(Female) from corona
where State = 'Tamilnadu' ");

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        Rt = st.executeQuery("select sum(Female+Male) from
corona where State = 'Tamilnadu' ");
        Rp = Ap.executeQuery("select sum(Male) from corona where
State = 'AP' ");
        Rm = Am.executeQuery("select sum(Female) from corona
where State = 'AP'");
        Tm = tp.executeQuery("select sum(Female+Male) from
corona where State = 'AP'");
        km = ke.executeQuery("select sum(Male) from corona where
State = 'Kerala'");
        ks = kf.executeQuery("select sum(Female) from corona
where State = 'Kerala'");
        tr = kr.executeQuery("select sum(Female+Male) from
corona where State = 'Kerala'");
        dr = vr.executeQuery("select sum(Female+Male) from
corona");

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        // 4. Process the result set
        while (myRs.next()) {
            System.out.println("Male count in Tamilnadu : "+
myRs.getInt("sum(Male)"));
        }
        while (Rs.next()) {
            System.out.println("Female count in Tamilnadu : "+
Rs.getInt("sum(Female)"));
        }
        while (Rt.next()) {
            System.out.println("Total count in Tamilnadu : "+
Rt.getInt("sum(Female+Male)"));
        }
        while (Rp.next()) {
            System.out.println("Male count in AP : "+
Rp.getInt("sum(Male)"));
        }
        while (Rm.next()) {
            System.out.println("Female count in AP : "+
Rm.getInt("sum(Female)"));
        }
        while (Tm.next()) {
            System.out.println("Total count in AP : "+
Tm.getInt("sum(Female+Male)"));
        }
        while (km.next()) {
            System.out.println("Male count in Kerala : "+
km.getInt("sum(Male)"));
        }
        while (ks.next()) {
            System.out.println("Female count in Kerala : "+
ks.getInt("sum(Female)"));
        }
        while (tr.next()) {
            System.out.println("Total count in Kerala : "+
tr.getInt("sum(Female+Male)"));
        }
        while (dr.next()) {

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        System.out.println("Total count  : "+
dr.getInt("sum(Female+Male)"));
    }

    catch (Exception exc) {
        exc.printStackTrace();
    }
    finally {
        if (myRs != null) {
            myRs.close();
        }
        if (Rs != null) {
            Rs.close();
        }
        if (Rt != null) {
            Rt.close();
        }
        if (Rp != null) {
            Rp.close();
        }

        if (Tm != null) {
            Tm.close();
        }

        if (myStmt != null) {
            myStmt.close();
        }

        if (myConn != null) {
            myConn.close();
        }
    }
}
}

```