Transaction In JDBC

```java
package jdbcPrograms;

import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.SQLException;
import java.sql.Statement;

public class TransactionDemo {

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

        String dbURL =
"jdbc:mysql://localhost:3306/animated_movies";
        String username = "root";
        String password = "root";
        String query1 = "update movies set release_year='2003'
where title='movie1'" ;
        String query2 = "update movies set release_year='2001'
where title='Toy Story 4'";
        // give a query that gives output as 0
        String query3 = "update movies set release_year='2015'
where title = 'Inside Out'";
        boolean flag = false;

        Class.forName("com.mysql.cj.jdbc.Driver");

        Connection con = DriverManager.getConnection(dbURL,
username, password);

        con.setAutoCommit(false);
        Statement stmt = con.createStatement();
        stmt.addBatch(query1);
        stmt.addBatch(query2);
        stmt.addBatch(query3);

    int [] result =      stmt.executeBatch();

    // create a loop to iterate over each integer store in the array result

    for(int i=0; i<result.length;i++)
    {
        System.out.println(result[i]);
        if(result[i] == 0) // if any index is storing the vlaue ==0
        {
```

```java
                    flag = true;
                    break;
            }

        }

    if(flag == false) {

            con.commit();
            System.out.println("transaction Complete");
    }
    else {
            // if flag == true

            con.rollback();
            System.out.println("transaction Failure");
    }


    }

}
```