

## **Executing DML Queries**

DML queries are INSERT, UPDATE and DELETE and to execute these queries from Java code we make use of a method called **executeUpdate()** belonging to **Statement** object.

Following is the prototype of the method:

**public int executeUpdate(String) throws SQLException**

**Parameter:** this method accepts a non select query as parameter and executes it on the DB.

**Return value:** this method returns an int value indicating number of rows affected by the query.

Drawback with the previous code

=====

Although, we are able to insert record from Java in Oracle but code has a major problem which is that our query/data is static.

This means that every time the program will run it will insert same row in a table unless or untill programmer himself changes the data which is a difficult task.

The solution to this problem is we must accept the value is to be inserted at runtime from the user using **Scanner** class.