Inserting Dynamic Data

Example

```java
//import sql package
import java.sql.*;
import java.util.Scanner;
public class InsertDemo {
    public static void main(String[] args) throws Exception {
        //define variables
        String driver = "oracle.jdbc.driver.OracleDriver";
        String url = "jdbc:oracle:thin:@localhost:1521:xe";
        String user = "system";
        String pass = "system";
        String sql = "INSERT INTO cricketers VALUES(?,?)";

        //user input
        Scanner sc = new Scanner(System.in);
        System.out.println("Please enter jersey");
        int j = sc.nextInt();
        System.out.println("Please enter name");
        sc.nextLine();
        String name = sc.nextLine();
```

```java
// load the driver
Class.forName (driver);

// establish connection
Connection con = DriverManager.getConnection (url, user, pass);

// preparing statement
PreparedStatement ps = con.prepareStatement (sql);
ps.setInt (1, j);
ps.setString (2, name);
ps.executeUpdate ();

    }

}
```

```
Console

Please enter jersey
99
Please enter name
ashwin
```

Database Table

JERSEY	NAME
45	ROHIT
18	KOHLI
99	ashwin