

Fetch The Data

SQL = "SELECT * FROM

cricketers"

```
import java.sql.*;
class FetchDemo {
    public static void main (String [] args) {
        Class.forName ("Driver");
        Connection con = DriverManager.
            getconnection
            (url, user, pass);
    }
}
```

JDBC DBMS

jersey	name
45	rohit
18	kohli

1. Import sql package
2. Load the Driver
3. Establish Connection
4. Create Statement
5. Get ResultSet

Fetch The Data

```
Statement st = con.createStatement();
ResultSet rs = st.executeQuery("sql");
while (rs.next()) {
    System.out.println(rs.getInt(1) + ":"
        + rs.getString(2));
}
```

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Java Application



Example

```
import java.sql.*;
public class FetchDemo {
    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 = "SELECT * FROM cricketers";
        // load the driver
        Class.forName(driver);
        // establish connection
        Connection con = DriverManager.getConnection(url, user, pass);
        // creating statement
        Statement st = con.createStatement();
        // getting ResultSet
        ResultSet rs = st.executeQuery(sql);
        while (rs.next ()) {
            System.out.println(rs.getInt(1) + ":" + rs.getString(2));
        }
    }
}
```



Output

45 : ROHIT

18 : KOHLI

