

JDBC API:

If any java application wants to connect with the database then there are various interfaces and classes available in `java.sql` package.

Depending on requirement these classes and interface can be used.

Some of them are:

class (or) Interface	Description.
<code>java.sql.Connection</code>	Creates connection with specific database.
<code>java.sql.DriverManager</code>	The task of driver manager is to manage database driver.
<code>java.sql.Statement</code>	It executes SQL statement for particular connection and retrieves result.
<code>java.sql.PreparedStatement</code>	It allows programmer to create prepared SQL statements.
<code>java.sql.CallableStatement</code>	It executes stored procedure.
<code>java.sql.ResultSet</code>	It provides methods to get result row by row generated by select statements.

The Prepared Statement Interface:

The prepared statement is used to execute a dynamic query.