# JDBC:

1. JDBC stands for Java Database Connectivity.
2. It is used for connecting a Java program to some database.
3. JDBC is a Java API to connect and execute the query with the database.
4. It is a part of Java SE (Java Standard Edition).
5. There are four types of JDBC drivers:
6. JDBC-ODBC Bridge Driver,
7. Native Driver,
8. Network Protocol Driver,
9. Thin Driver
10. We can use JDBC API to access tabular data stored in any relational database.
11. By the help of JDBC API, we can save, update, delete and fetch data from the database.
12. It is like Open Database Connectivity (ODBC) provided by Microsoft.



1. The current version of JDBC is 4.3.
2. It is the stable release since 21st September, 2017.
3. It is based on the X/Open SQL Call Level Interface.
4. The **java.sql** package contains classes and interfaces for JDBC API.
5. A list of popular interfaces of JDBC API are given below:

# Java Database Connectivity with 5 Steps

There are 5 steps to connect any java application with the database using JDBC.

These steps are as follows:

Step – 1: Register the Driver class

Class.forName();

Step – 2: Create connection

Step – 3: Create statement

Step – 4: Execute queries

Step – 5: Close connection