AIM : To explain jdbc environment

JDBC or Java Database Connectivity is a Java API to connect and execute the query with the database.   
It is a specification from Sun microsystems that provides a standard abstraction for java applications to communicate with various databases.   
It provides the language with java database connectivity standards.   
It is used to write programs required to access databases.   
JDBC, along with the database driver, can access databases and spreadsheets.   
The enterprise data stored in a relational database(RDB) can be accessed with the help of JDBC APIs.  
  
JDBC is an API(Application programming interface) used in java programming to interact with databases.   
The classes and interfaces of JDBC allow the application to send requests made by users to the specified database.  
  
  
Java Database Connectivity is an Application Programming Interface, from Sun microsystem that is used by the Java application to communicate with the relational databases from different vendors.   
JDBC and database drivers work in tandem to access spreadsheets and databases.   
Design of JDBC defines the components of JDBC, which is used for connecting to the database.

Code :

mysql -u root -p

root

show databases;

Create databases

Insert data into table

Output :

