Name - Yuvraj Singh Chauhan
Student id - 2071D0G
Course - MCA2A

```java
import java.sql.*;
import java.util.*;
Public class Q2 {
    Public static void main (string[] args) {
        // TODO Auto-generated method stub
        try {
            class.forName("com.my sql.cj.jdbc.Driver");
            Connection
            Conn = DriverManager.getConnection("jdbc: my sql:
            //Localhost:3306/Mydb", "root", "1234");
            System.out.println("connected");
            Prepared statement
            Pst = conn.prepare Statement("Insert into bookdetail
                    values (?,?,?,?)");
            Scanner sc = new Scanner(system.in);
            System.out pritln("Enter book name");
            string bname = sc.nextLine();
            system.out.println("Enter author name");
            string name = sc.nextLine();
```

```java
System.out.println("Enter number of pages");
int nop = sc.nextInt();
System.out.println("Enter price");
int price = sc.nextInt();
Pst.setString(1, bname);
Pst.setString(2, name);
Pst.setInt(3, nop);
Pst.setInt(4, price);
int x = pst.executeUpdate();
Pst.close();
if(x!=0){
System.out.println("Data inserted");}

else{
System.out.println("Enter again");
}
Pst = conn.prepareStatement("select * from
book details");
ResultSet rs = pst.executeQuery();
while(rs.next()){
System.out.println("Book Name :"+rs.getString(1)
System.out.println("Author Name :"+rs.getString(2))
System.out.println("No of pages :"+rs.getInt(3));
System.out.println("Price :"+rs.getInt(4));}
// create procedure
// rs.first();
conn.close();
}
```

```
catch (Exception e) {
    e.printStackTrace();
    }
  }
}
```