

Answer 2:

Name - Deepak Singh  
Class - NCA 2nd  
Roll no - 2008052

PAGE NO.	
DATE	

```
Package com.deepak;  
import java.sql.*;  
Public class book {  
    Public static void main(String[]  
        args) {  
        String dbURL = "jdbc:oracle:  
            thin:@localhost:1521:";  
        String username = "system";  
        String Password = "abcd";  
        try {  
            Class.forName("oracle.jdbc.  
                driver.OracleDriver");  
            Connection con = DriverManager.  
                getConnection (dbURL, username,  
                    Password);  
            Scanner sc = new Scanner  
                (System.in);  
            System.out.print("book name:");  
            String Bn = sc.nextLine();  
            System.out.print("author name:");  
            String An = sc.nextLine();  
            System.out.print("number of  
                pages:");  
            int Pn = sc.nextInt();
```

PAGE NO.   
 DATE

```

System.out.print("price:");
in = sc.nextLine();

String sql = "insert into bookdetails
values (?,?,?,?)";

PreparedStatement pstmt =
con.prepareStatement(sql);

pstmt.setString(1, Bn);
pstmt.setString(2, An);
pstmt.setInt(3, Pn);
pstmt.executeUpdate();
sc.close();
} catch (SQLException e) {
e.printStackTrace();
}
} catch (ClassNotFoundException e) {
e.printStackTrace();
}
}
}

```

```

eclipse-workspace - conn/src/com/deepak/book.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help

book.java callable.java
4 import java.sql.DriverManager;
5 import java.util.Scanner;
6
7 public class book {
8     public static void main(String[] args) {
9         String dbURL = "jdbc:oracle:thin:@localhost:1521:";
10        String username = "system";
11        String password = "abcd";
12        try {
13            Class.forName("oracle.jdbc.driver.OracleDriver");
14            Connection con= DriverManager.getConnection(dbURL,username,password);
15
16            Scanner sc = new Scanner(System.in);
17
18            System.out.print("bookname: ");
19            String Bn = sc.nextLine();
20
21            System.out.print("author name: ");
22            String An = sc.nextLine();
23
24            System.out.print("number of pages: ");

```

```

Console
<terminated> callable [Java Application] C:\Program Files\Java\jdk-15.0.2\bin\javaw.exe
bookname: rdsharma
author name: rd
number of pages: 10
price: 500

```

SQL\*Plus: Release 10.2.0.1.0 - Production on Sat Aug 7 05:18:27 2021

Copyright (c) 1982, 2005, Oracle. All rights reserved.

SQL> conn system;

Enter password:

Connected.

SQL> select \* from book;

select \* from book

\*

ERROR at line 1:

ORA-00942: table or view does not exist

SQL> select \* from bookdetails;

BOOKNAME	AUTHOR_NAME	NOOF PAGES	PRICE
rdsharma	rd	10	500

SQL> \_