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COURSE - MCA

SECTION - B

SUBJECT - JAVA

Question 2 Ans. - package book;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.PreparedStatement;

import java.util.Scanner;

public class BookDetail

{

public static void main (String[] args)

{

Scanner sc = new Scanner (System.in);

try

{

Class.forName ("Oracle.jdbc.driver.OracleDriver");

String url = "jdbc:oracle:thin:@localhost:1521/xep";

String user = "System";

String Password = "orcl";

Connection con = DriverManager.getConnection (url,
user, password);

Scanner sc = new Scanner (Sys.in);

PreparedStatement preparedst. Con. preparedStatement ("insert
into bookdetails values(?, ?, ?, ?)");

System.out.println ("Enter number of records you want to
enter:");

int n = sc.nextInt();

String bookname = null, authname = null;

int pages = 0, price = 0;

while (n > 0)

{ System.out.print ("Enter Book Name");

bookname = sc.next();

System.out.print ("Enter Author Name:");

authname = sc.next();

sc.nextLine();

System.out.print ("Enter number of pages:");

pages = sc.nextInt();

System.out.print ("Enter book price:");

~~prepared~~
price = sc.nextInt();


```
PreparedStatement.setString(1, bookname)
PreparedStatement.setString(2, authname);
PreparedStatement.setInt(3, pages);
PreparedStatement.setInt(4, price);
PreparedStatement.executeUpdate();
n--;
```

```
}
System.out.println("Data inserted");
PreparedStatement.close();
```

```
{
    Catch (Exception e)
```

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

```
}
```

```
}
```