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Section - B

Course - MCA 2nd sem

Roll no. - 2001127

Subject - Java Programming

End Semester

Practical

Ans 2 Source Code

```
package com.database.testing ;
import java.util.Scanner;
import java.sql.*;
public class bookpractical {

    public static void main (String[] args) throws Exception
    {
        Scanner sc = new Scanner (System.in);

        Class.forName (" Oracle.jdbc.driver. Oracle Driver");
        Connection con = DriverManager.getConnection ("jdbc:oracle:
thin:@localhost:1521:xe", "samikshagurung", "stargazer");
        System.out.println ("Enter Book Name :");
        String bn = sc.nextLine();
        System.out.println ("Enter Author Name :");
        String au = sc.nextLine();
        System.out.println ("Enter Number of Pages :");
        int np = sc.nextInt();
        System.out.print ("Enter Price :");
        int pr = sc.nextInt();
```

Samiksha

```
Statement st = con.createStatement();  
String sql = "insert into bookdetails values (?, ?, ?, ?)";
```

```
PreparedStatement pst = con.prepareStatement(sql);
```

```
    pst.setString(1, bn);
```

```
    pst.setString(2, au);
```

```
    pst.setInt(3, np);
```

```
    pst.setInt(4, pr);
```

```
int c = pst.executeUpdate();
```

```
if (c != 0)
```

```
{  
    System.out.println("Data Inserted");
```

```
}
```

```
else
```

```
{  
    System.out.println("Data Not Inserted");
```

```
}
```

```
}
```

```
}
```