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MCA 2A

Java Practical

Roll No : 2001013

Question 2

```
import java.sql.*;
```

```
import java.util.*;
```

```
public class Book {
```

```
    static final String url = "jdbc:oracle:thin:@localhost:1521:xe";
```

```
    static final String user = "aditya";
```

```
    static final String password = "P@ssword";
```

```
    public static void main (String[] args) {
```

```
        try
```

```
        { class.forName("oracle.jdbc.driver.OracleDriver");
```

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

```
        Scanner sc = new Scanner(System.in);
```

```
        System.out.print("Book Name: ");
```

```
        String Book = sc.nextLine();
```

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

```
        String Author = sc.nextLine();
```

```
        System.out.print("Price: ");
```

```
        int Price = sc.nextInt();
```

```
        String sql = "insert the values book (?, ?, ?, ?)";
```

```
        Prepared Statement my Stmt = con. prepareStatement  
        (sql);
```

```
My Stmt. set String (1, Book);  
my Stmt. set String (2, Author);  
My Stmt. set Int (3, Pages);  
my Stmt. set Int (4, Price);  
my Stmt. executeUpdate();  
sc.close();
```

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

```
}
```

```
catch (ClassNotFoundException e) {  
    e.printStackTrace();
```

```
}
```

```
}
```

```
catch (ClassNotFoundException e) {  
    e.printStackTrace();
```

```
}
```

```
}
```