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Ques 2

Textbook.java

```
Package com.javaend term;  
import java.sql.Connection;
```

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

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

```
        System.out.println ("Enter Book name");
```

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

```
        String System.out.println (Enter the price);
```

```
        int price = sc.nextInt();  
        sc.nextLine();
```

```
        System.out.println ("Enter the Author name");
```

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

```
        Book obj = new Book();
```

```
        obj.setBookname (bookname);
```

```
        obj.setBook price (price);
```

```
        obj.set No of Pages (pages);
```

```
        obj.set Author Name (authorname);
```

```
    }  
}
```

```
class.forName ("com.mysql.jdbc.Driver");
```

```
Connection con = DriverManager.getConnection
```

```
("jdbc:mysql://localhost:3306/sonoo", "root",  
"root");
```

```
PreparedStatement stmt = con.prepareStatement
```

```
("Insert into book details values  
(?, ?, ?, ?);
```

~~stmt.~~

```
stmt.setString(1, obj.getBookName());  
stmt.setString(2, obj.getBookName());  
stmt.setInt(3, obj.getBookPrice());  
stmt.setInt(4, obj.getNoOfPages());  
int i = stmt.executeUpdate();  
System.out.println(i + " records inserted");  
con.close
```

```
} catch (Exception e) {  
    System.out.println(e);  
}
```

```
}  
}
```

Book class.

~~Public~~ com

Package com.java end term;

Public class Book

{

Private String bookName;

Private int bookPrice;

Private int noOfPages;

Private String authorName;

Public String getBookName() {

return bookName;

}

Public void setBookName(String bookName)

{

this.bookName = bookName;

}


```
Public int getbookprice () {  
    return book price;  
}
```

```
Public void set bookprice (int bookprice)  
{  
    this. book price = bookprice;  
}
```

```
Public int getNo of Pages () {  
    return no of Pages;  
}
```

```
Public void set No of pages (int no of pages) {  
    this. no of pages = no of pages.  
}
```

```
Public string get AuthorName () {  
    return authorName;  
}
```

```
Public void set Author name (string author name,  
{  
    this. Author Name = author Name;  
}
```

```
}
```