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COURSE \Rightarrow MCA '2A'

Ans 2) Package Com.Java.jdbc;.

import java.sql.Connection;

Public Class TestBook {

Public static void Main (String[] args)

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

System.out.println ("Enter the Book name:");

String bookname = sc.nextLine();

System.out.println ("Enter the price:");

int price = sc.nextInt();

sc.nextLine();

System.out.println ("Enter the no of pages:");

int page = sc.nextInt();

sc.nextLine();

Book obj = new Book();

obj.setBookName (bookname);

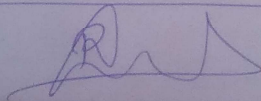
obj.setBookPrice (price);

obj.setNoOfPages (page);

obj.setAuthorName (authorname);

try {

Class.forName ("com.mysql.jdbc.Driver");



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```
Connection Con = DriverManager.getConnection("jdbc:
mysql://localhost:3306/sonoo", "root",
"root");
```

```
PreparedStatement stmt = Con.prepareStatement("insert
into bookdetails values (?,?,?,?)");
```

```
stmt.setString(1, obj.getBookName());
```

```
stmt.setString(2, obj.getAuthorName());
```

```
stmt.setInt(3, obj.getBookPrice());
```

```
stmt.setInt(4, obj.getNoOfPages());
```

```
int i = stmt.executeUpdate();
```

```
System.out.println(i + " record inserted");
```

```
Con.close();
```

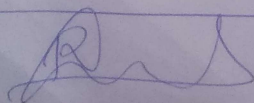
```
Con.close(); }
```

```
catch (Exception e)
```

```
{
```

```
System.out.println(e);
```

```
} }
```



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Package Com.javaendtom;

Public class Book

{

Private String bookName

Private int bookPrice;

Private int noOfPages;

Private int String authorName;

Public String getBookName() {

return bookName;

Public void setBookName(String bookName)

{ this.bookName = bookName; }

Public int getBookPrice() {

return bookPrice;

}
Public ~~int~~ ~~get~~ setBookPrice(int bookPrice)

{ this.bookPrice = bookPrice; }

Public int ~~get~~ noOfPages(int noOfPage)

{ this.noOfPages = noOfPages; }

Public getNoOfPages() {

return noOfPages;

}

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