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Class → MCA-B
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Ans 2 →

```
package com.database.test;  
import java.sql.*;  
import java.util.Scanner;  
public class endterm {  
    public static void main (String[] args)  
    {  
        Scanner sc = new Scanner (System.in);  
        try  
        {  
            Class.forName("com.mysql.cj.jdbc.Driver");  
            String url = "jdbc:mysql://localhost/java";  
            String user = "root";  
            String password = "12345";  
            Connection con = DriverManager.getConnection(url,  
                user, password);  
            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();  
        }  
        catch (Exception e)  
        {  
            System.out.println(e.getMessage());  
        }  
    }  
}
```

```

        System.out.print("Enter Price: ");
        int pr = sc.nextInt();
        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");
    }
    catch (SQLException s) {
        s.printStackTrace();
    }
    catch (ClassNotFoundException c) {
        c.printStackTrace();
    }
}
}

```