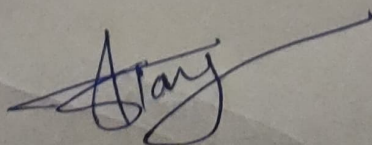


Name - Sunny Tamang  
Class - MCA(2A)  
Roll No. - 2001153

Q(2) -

```
import java.sql.*;
import java.util.*;
public class Q2 {
    public static void main(String[] args) {
        try {
            Class.forName("com.mysql.cj.jdbc.Driver");
            Connection conn = DriverManager.getConnection("jdbc:
:mysql://localhost:3306/mydb", "root", "1234");
            System.out.println("Connected");
            PreparedStatement pst = conn.prepareStatement("insert
into bookdetails values (?, ?, ?, ?)");
            Scanner sc = new Scanner(System.in);
            System.out.println("Enter book name");
            String bname = sc.nextLine();
            System.out.println("Enter author name");
            String name = sc.nextLine();
            System.out.println("Enter the number of pages");
            int nop = sc.nextInt();
            System.out.println("Enter price:");
            int price = sc.nextInt();
```



```
pst.setString(1, bname);  
pst.setString(2, name);  
pst.setInt(3, nop);  
pst.setInt(4, price);  
int x = pst.executeUpdate();  
pst.close();  
if (x != 0) {  
    System.out.println("Data inserted");  
}  
else {  
    System.out.println("Enter again");  
}  
pst = conn.prepareStatement("Select * from bookdetails");  
ResultSet rs = pst.executeQuery();  
while (rs.next()) {  
    System.out.println("Book Name : " + rs.getString(1));  
    System.out.println("Author Name : " + rs.getString(2));  
    System.out.println("No. of pages : " + rs.getInt(3));  
    System.out.println("Price : " + rs.getInt(4));  
}  
conn.close();  
}  
catch (Exception e) {  
    e.printStackTrace();  
}  
}
```

Atang