Write a Java program to establish a connection to a MySQL database using JDBC.

package com.anudip.saurav;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.SQLException;

public class ConnectDB {

public static void main(String[] args) {

String url = "jdbc:mysql://localhost:3306/dbmsdemo";

String user = "saurav";

String password = "saurav";

try (Connection connection = DriverManager.getConnection(url, user, password)) {

System.out.println("Connected to the database!");

} catch (SQLException e) {

System.err.println("Error connecting to the database: " + e.getMessage());

}

}

}

