Q\_01

Code:

package Q\_01;  
  
import javax.swing.JFrame;  
  
public class window {  
 public static void main(String[] args) {  
 JFrame frame = new JFrame("Welcome to Java");  
 frame.setSize(800, 600);  
 frame.setDefaultCloseOperation(JFrame.*EXIT\_ON\_CLOSE*);  
 frame.setVisible(true);  
 }  
}

Output:

A screen shot of a computer

AI-generated content may be incorrect.

Q\_02

Code:

package Q\_02;  
  
import javax.swing.JFrame;  
import java.util.Scanner;  
  
public class Display\_name {  
 public static void main(String[] args) {  
 Scanner name = new Scanner(System.*in*);  
  
 System.*out*.print("Enter first name: ");  
 String firstName = name.nextLine();  
  
 System.*out*.print("Enter last name: ");  
 String lastName = name.nextLine();  
  
 String fullName = firstName + " " + lastName;  
  
 JFrame frame = new JFrame(fullName);  
 frame.setSize(800, 600);  
 frame.setDefaultCloseOperation(JFrame.*EXIT\_ON\_CLOSE*);  
 frame.setVisible(true);  
  
 name.close();  
 }  
}

Output:

A screen shot of a computer

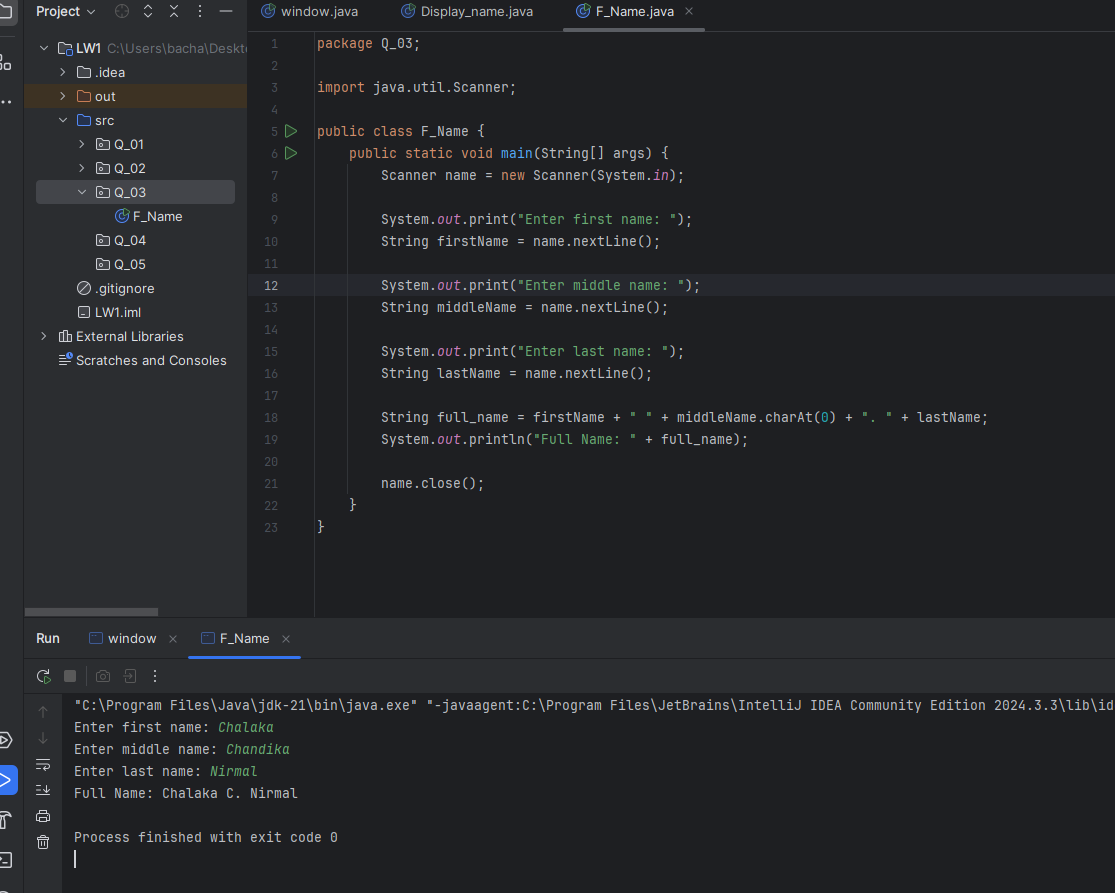
AI-generated content may be incorrect.

Q\_03

Code:

package Q\_03;  
  
import java.util.Scanner;  
  
public class F\_Name {  
 public static void main(String[] args) {  
 Scanner name = new Scanner(System.*in*);  
  
 System.*out*.print("Enter first name: ");  
 String firstName = name.nextLine();  
  
 System.*out*.print("Enter middle name: ");  
 String middleName = name.nextLine();  
  
 System.*out*.print("Enter last name: ");  
 String lastName = name.nextLine();  
  
 String full\_name = firstName + " " + middleName.charAt(0) + ". " + lastName;  
 System.*out*.println("Full Name: " + full\_name);  
  
 name.close();  
 }  
}

Output:



Q\_04

Code:

package Q\_04;  
  
import java.time.LocalDate;  
import java.time.format.DateTimeFormatter;  
  
public class Date {  
 public static void main(String[] args) {  
 LocalDate today = LocalDate.*now*();  
 DateTimeFormatter myform = DateTimeFormatter.*ofPattern*("d MMM yyyy");  
 System.*out*.println("Today's Date: " + today.format(myform));  
 }  
}

Output:

A screenshot of a computer

AI-generated content may be incorrect.

Q\_05

Code:

package Q\_05;  
  
import java.time.LocalDate;  
import java.time.format.DateTimeFormatter;  
  
public class DateWithDay {  
 public static void main(String[] args) {  
 LocalDate today = LocalDate.*now*();  
 DateTimeFormatter myform = DateTimeFormatter.*ofPattern*("EEEE, MMM d, yyyy");  
 System.*out*.println("Today's Date: " + today.format(myform));  
 }  
}

Output:

A screenshot of a computer program

AI-generated content may be incorrect.