Q\_01

Code

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

Output

A screenshot of a computer

AI-generated content may be incorrect.

Q\_02

Code

package Q\_02;  
import javax.swing.\*;  
  
public class Question\_02 {  
 public static void main(String[] args) {  
  
 String Firstname=JOptionPane.*showInputDialog*("Enter your First Name");  
 String Lastname=JOptionPane.*showInputDialog*("Enter your Last Name");  
 String fullname=Firstname+" "+Lastname;  
 JFrame frame=new JFrame();  
 frame.setTitle(fullname);  
 frame.setSize(400,300);  
 frame.setVisible(true);  
 }  
}

Output

A screenshot of a computer screen

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A screenshot of a computer

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Q\_03

Code

package Q\_03;  
import java.util.Scanner;  
  
public class Question\_03 {  
 public static void main(String[] args) {  
 Scanner input = new Scanner(System.*in*);  
  
 System.*out*.print("Enter your first name: ");  
 String firstName = input.nextLine();  
  
 System.*out*.print("Enter your middle name: ");  
 String middleName = input.nextLine();  
  
 System.*out*.print("Enter your last name: ");  
 String lastName = input.nextLine();  
  
 String middleInitial = middleName.isEmpty() ? "" : middleName.substring(0, 1).toUpperCase() + ".";  
  
 System.*out*.println(firstName + " " + middleInitial + " " + lastName);  
  
 input.close();  
 }  
}

Output

A screen shot of a computer program

AI-generated content may be incorrect.

Q\_04

Code

package Q\_04;  
import java.time.LocalDate;  
import java.time.format.DateTimeFormatter;  
  
public class Question\_o4 {  
 public static void main(String[] args) {  
 LocalDate today = LocalDate.*now*();  
 DateTimeFormatter formatter = DateTimeFormatter.*ofPattern*("dd MMMM yyyy");  
 String formattedDate = today.format(formatter);  
 System.*out*.println(formattedDate);  
 }  
}

Output

A screen shot of a computer

AI-generated content may be incorrect.

Q\_05

Code

package Q\_05;  
import java.time.LocalDate;  
import java.time.format.DateTimeFormatter;  
import java.util.Locale;  
  
public class Question\_05 {  
 public static void main(String[] args) {  
 LocalDate today = LocalDate.*now*();  
 DateTimeFormatter formatter = DateTimeFormatter.*ofPattern*("EEEE, MMMM dd, yyyy", Locale.*US*);  
 String formattedDate = today.format(formatter);  
 System.*out*.println(formattedDate);  
 }  
}

Output

A screen shot of a computer

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