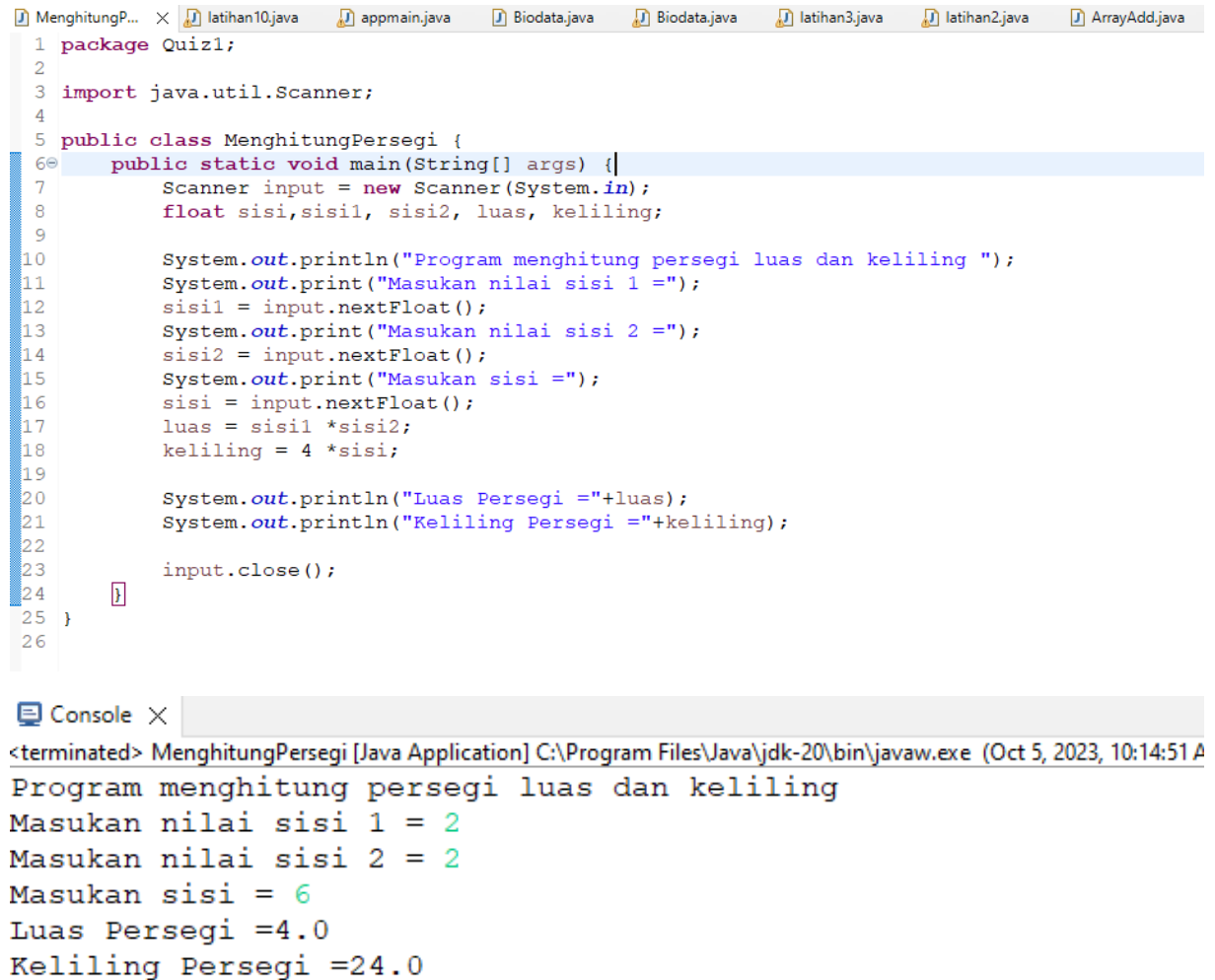Nama: Siti Rohmah

NPM: 222310054

Kelas: TI-22-PB

```java
package Quiz1;

import java.util.Scanner;

public class MenghitungPersegi {
    public static void main(String[] args) {
        Scanner input = new Scanner(System.in);
        float sisi,sisi1, sisi2, luas, keliling;

        System.out.println("Program menghitung persegi luas dan keliling ");
        System.out.print("Masukan nilai sisi 1 =");
        sisi1 = input.nextFloat();
        System.out.print("Masukan nilai sisi 2 =");
        sisi2 = input.nextFloat();
        System.out.print("Masukan sisi =");
        sisi = input.nextFloat();
        luas = sisi1 *sisi2;
        keliling = 4 *sisi;

        System.out.println("Luas Persegi ="+luas);
        System.out.println("Keliling Persegi ="+keliling);

        input.close();
    }
}
```

Console ×

<terminated> MenghitungPersegi [Java Application] C:\Program Files\Java\jdk-20\bin\javaw.exe (Oct 5, 2023, 10:14:51 A

```
Program menghitung persegi luas dan keliling
Masukan nilai sisi 1 = 2
Masukan nilai sisi 2 = 2
Masukan sisi = 6
Luas Persegi =4.0
Keliling Persegi =24.0
```

```java
        public static void main(String args[]){
            Scanner input = new Scanner(System.in);
            System.out.println("##   Program Java Belah Ketupat Bintang  ##");
            System.out.println("============================================");
            System.out.println();

            int lebar_belah_ketupat,i,j,k;
            System.out.print("Input lebar belah ketupat: ");
            lebar_belah_ketupat = input.nextInt();
            System.out.println();
            for(i=1; i<=lebar_belah_ketupat; i++) {
                for(j=1; j<=lebar_belah_ketupat-i; j++) {
                    System.out.print(" ");
                }
                for(k=1; k<=i; k++) {
                    System.out.print(" *");
                }
                System.out.println();
            }
            for(i=1; i<lebar_belah_ketupat; i++) {
                for(j=1; j<=i; j++) {
                    System.out.print(" ");
                }
                for(k=1; k<=lebar_belah_ketupat-i; k++) {
                    System.out.print(" *");
                }
                System.out.println();
            }
            input.close();
        }
```

Console ✕

<terminated> Looping [Java Application] C:\Program Files\Java\jdk-20\bin\jav

```
##   Program Java Belah Ketupat Bintang  #
==========================================

Input lebar belah ketupat: 7

            *
          *  *
        *  *  *
      *  *  *  *
    *  *  *  *  *
  *  *  *  *  *  *
*  *  *  *  *  *  *
  *  *  *  *  *  *
    *  *  *  *  *
      *  *  *  *
        *  *  *
          *  *
            *
```

```java
package Quiz1;

import javax.swing.JOptionPane;

public class Biodata {
    public static void main(String[] args) {
        JOptionPane jop = new JOptionPane();
        String[] biodata = new String[3];
        biodata[0] = jop.showInputDialog(null, "Masukan Nama Lengkap anda: ");
        System.out.println(biodata[0]);
        biodata[1] = jop.showInputDialog("Masukan Usia anda: ");
        System.out.println(biodata[1]);
        biodata[2] = jop.showInputDialog("Masukan Alamat anda: ");
        System.out.println(biodata[2]);

        JOptionPane.showMessageDialog(null, "Full Name: " + biodata[0] + "\nAge: " + biodata[1] + "\n
    }
}
```

Screenshot 1 — Eclipse IDE (Biodata.java)

```java
package Quiz1;

import javax.swing.JOptionPane;

public class Biodata {
    public static void main(String[] args) {
        JOptionPane jop = new JOptionPane();
        String[] biodata = new String[3];
        biodata[0] = jop.showInputDialog(null, "Masukan Nama Lengkap anda: ");
        System.out.println(biodata[0]);
        biodata[1] = jop                    ia anda: ");
        System.out.print
        biodata[2] = jop               mat anda: ");
        System.out.print
```

Input dialog: Masukan Usia anda:
20
[OK] [Cancel]

Console — Biodata [Java Application] C:\Program Files\Java\jdk-...
Siti Rohmah

Screenshot 2 — Eclipse IDE (Biodata.java)

```java
package Quiz1;

import javax.swing.JOptionPane;

public class Biodata {
    public static void main(String[] args) {
        JOptionPane jop = new JOptionPane();
        String[] biodata = new String[3];
        biodata[0] = jop.showInputDialog(null, "Masukan Nama Lengkap anda: ");
        System.out.println(biodata[0]);
        biodata[1] = jop                    ia anda: ");
        System.out.print
        biodata[2] = jop               mat anda: ");
        System.out.print
```

Input dialog: Masukan Alamat anda:
jalan suka bakti desa palasari
[OK] [Cancel]

Console — Biodata [Java Application] C:\Program Files\Java\jdk-...
Siti Rohmah
20

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer

> appmain.java
> latihan10.java
> Students.java
> module-info.java
latihan3
latihan4
latihan7
  JRE System Library [JavaSE-20]
  src
    latihan7
      > AppMain3.java
      > vocal.java
      > module-info.java
quiz
Quiz1
  JRE System Library [CDC-1.0/Foun
  JRE System Library [JavaSE-20]
  src
    Quiz1
      Biodata.java
      > Looping.java
      > MenghitungPersegi.java
repetition
selection
soal2
  JRE System Library [CDC-1.0/Foun
  JRE System Library [JavaSE-20]
  src
    soal2
      > appmain.java
      > Biodata.java

MenghitungP...   latihan10.java   Looping.java   appmain.java   Biodata.java ×   latihan3.java   latihan2.java   ArrayAdd.java

```java
1  package Quiz1;
2
3  import javax.swing.JOptionPane;
4
5  public class Biodata {
6      public static void main(String[] args) {
7          JOptionPane jop = new JOptionPane();
8          String[] biodata = new String[3];
9          biodata[0] = jop.showInputDialog(null, "Masukan Nama Lengkap anda: ");
10         System.out.println(biodata[0]);
11         biodata[1] = jop                          a anda: ");
12         System.out.print
13         biodata[2] = jop                          mat anda: ");
14         System.out.print
```

Message ×

(i) Full Name: Siti Rohmah
     Age: 20
     Address: jalan suka bakti desa palasari

     OK

Console ×

Biodata [Java Application] C:\Program Files\Java\jdk-

Siti Rohmah
20
jalan suka bakti desa palasari

Writable   Smart Insert   14 : 15 : 489

30°C
Cerah

Q Search

10:18
05/10/2023