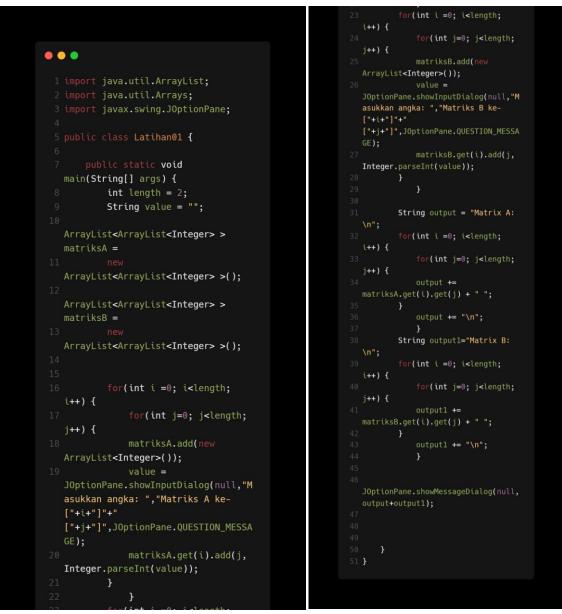
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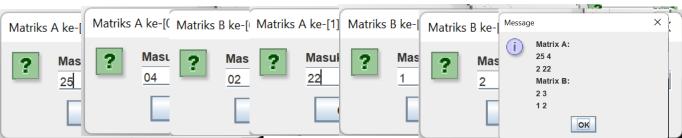
LEMBAR JAWABAN TUGAS

: Melani 212310049 / TI-21-PA1 Nama Mata Kuliah : Lab PBO Praktikum 5 Array

: Febri Damatraseta Fairuz, S.T, M.Kom / 3320190306 Dosen

Latihan01





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X

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Latihan02

```
. .
   public class Latihan02 {
       public static void
   main(String[] args) {
           int length = 2, jumlah = 0;
String value = "";
   ArrayList<ArrayList<Integer> >
   ArrayList<ArrayList<Integer> >();
   ArrayList<Integer> >
   ArrayList<ArrayList<Integer> >();
            for(int i =0; i<length;</pre>
   i++) {
                for(int j=0; j<length;</pre>
   j++) {
   ArrayList<Integer>());
   JOptionPane.showInputDialog(null, "M
   asukkan angka: ","Matriks A ke-
   ["+i+"]"+"
   ["+j+"]",JOptionPane.QUESTION_MESSA
   Integer.parseInt(value));
   i++) {
                for(int j=0; j<length;</pre>
   j++) {
                matriksB.add(new
   ArrayList<Integer>());
   JOptionPane.showInputDialog(null,"M
   asukkan angka: ","Matriks B ke-
   ["+i+"]"+"
   ["+j+"]",JOptionPane.QUESTION_MESSA
   Integer.parseInt(value));
```

```
String output = "Matrix A:
   \n";
            for(int i =0; i<length;</pre>
   i++) {
                for(int j=0; j<length;</pre>
  j++) {
                output +=
  matriksA.get(i).get(j) + " ";
                output += "\n";
           String output1="Matrix B:
   \n";
            for(int i =0; i<length;</pre>
   i++) {
                for(int j=0; j<length;</pre>
   j++) {
                output1 +=
  matriksB.get(i).get(j) + " ";
                output1 += "\n";
           String output2 = "\nHasil
   Perkalian : \n";
            for(int i =0; i<length;</pre>
   i++) {
                for(int j=0; j<length;</pre>
   j++) {
                     for (int k = 0; k
   < length; k++) {
                        jumlah +=
   matriksA.get(i).get(k) *
  matriksB.get(k).get(j);
                    output2 += "\n";
           }
   JOptionPane.showMessageDialog(null,
                   Message
60 }
                           Matrix A:
                     i
                           22
```

888

Hasil Perkalian:

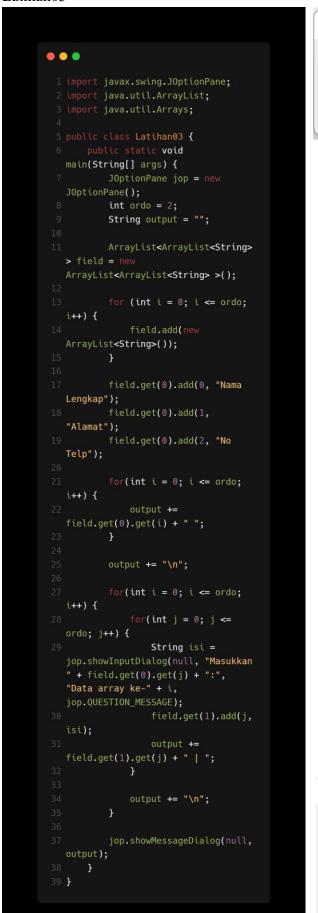
ОК

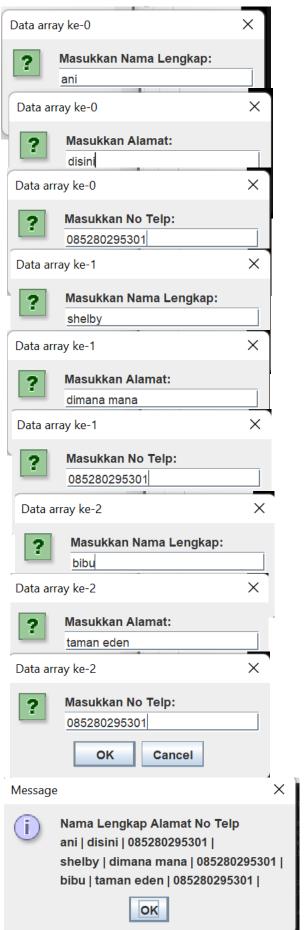
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Latihan03





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Latihan04

