```
Kelas: 2A
  Mim : 20090070
1. Mested Loop
     Package Nested Looping:
      Public class noz {
           public static void main (string [] args) {
              Int x,4;
              for (x = 0; x <= 4; x ++ ) {
                   System. Out . Print (x);
               System. out. printin ();
  2. Array menggunakan looping
      Public class array perulangan_3 {
         public Static void main (string args []) {
       String [] Sirwa = { " Remar!, "Odena", "Geanno"}: // Panyang array 3
          for (Int i = 0: i < siswa. length
          system . Out . println ("Indeks ke "+i+"="+ mahasiswa [i] ?;
               Jawab:
       Tentukan bagian-bagian berikut.
    => Bagian yang merupakan Deklarasi packgge.
        ~ package Nerted Looping;
        Imort Library
        as pada soal dialas tidak terdapat bagian import Library
```

Mama: "Rizki Agung Alamsyah

```
=> Bagran class:
     public class statis no 2 f
          public static void main (string [] args) {
           for (x = 0; x <= 4; x++) &
              for (y=0; y < x; y++) {
                 System . Out . Print (x):
            System. Out. println ();
    ~ public class array perulangan _ 3 &
            public static void main (String args [] } {
           String [] Siowa = { "Reman", "Odena", "Greanno"}; // panjang array
            for (int i = 0; i < siswa length; itt ) {
            System. Out. Println ("Indeks ke" + i + " = " + mahasiswa ti] };
 =7 Method Main:
    ~ public static void main (string [] args) &
        Int x.4;
       for (x = 0; x <= 4; x++) {
          for (y=0; y <x; y+) {
            System. Out. print (x);
           System. out. println ();
      public Static void main (String args []) {
          String [] Siswa; ("Reinan", "Odena", "Geanna"); // panjang array
             for (int 1 = 0 1 < Siswa length; 1+t) {
             system our pintln (" Indeks ke " + i + " = " + mahasowali])
  =7 Documentation Section
     ~ Panjang array_3
```

b. Penjelaran Array menggunakan Louping

b. Perjelarah Array menggunakan lauping	
* Penjelasan	Keluaran
1. x=0;0<=4 maka True; Lalu lanjut kelooping dalam	
2. y = 0:00 maka false stop looping dalam	
3. Print {3	Enter baris
4 ×++: x = 0+1=1:1<=4 maka True, Lalu lanjut louping dalam	
5. y=0; 0<1 make true print1	
6. y++: y=0+1=1; 1<1 make palse stop looping dalam	
7. Print 2 3	enter baris
8. x++; x=0+1+1=2; 2 <=4 make Tive; law larget looping dalam	
9. y = 0; 0 <= 2 make Tive print 2	2
10. 9 +t; y = 0+1=1; 1=2 make The: print 2 larger looping	2
11. y ++ : y = 0+1+1=2; 2<2 make palse; stop looping dalam	
12. Print & 3	enter baris
13. X++; X=0+1+1+1=3; 3<=4 make the law langut looping del	lam
14. y=0:0<03 maka true; print 3	3
15. 4 ++ :4 =0+1=1; 1<3 maka tive; Pint 3 langut louping	3
16. 4++; 4 = 0+1+1=2; 2<3 make the; print 3 langut looping	ng 3
17. 4++: y = 0+1+1+1=3;3<3 maka false; Stop looping do	ulam
18. Print	enter banis
19. X++; X=0+1+1+1+1 = 4; 4<8 make true law langut looping	y dalam
20. 4=0;0<4 maka true print 4	4
21 ytt: y=0+1=1<4 makes true print 4 larget looping	4
22. 4++: y = 0+1+1= 2<4 makes the; print 4 langut lauping	4
22 11++: u = Ot/+/+/= 3<4 make true; larpt louping	4
24. 4+1:4 = 0+1+1+1=4; 4 < 4 make false stop looping e	Palam
print & a	enter bans
Print of 3	
· Penjelusan	Keluaran
1. 1=0;0<3 maka T; Print Siswo [0]	Indeks to 0 = Panan
2. 1++:1=0+1:1<3 maka true: Print siswa [1]	Indeks kel = Odena
3. 1++; 1=0+1+1=2:2<3 maka true; print sisua [2]	Indeks kez = Geanno
3. 177, 1201111-2:25 mars color : Stop 100 pina	

i++:1=0+1+1+1=3:3<3 make false; stop looping