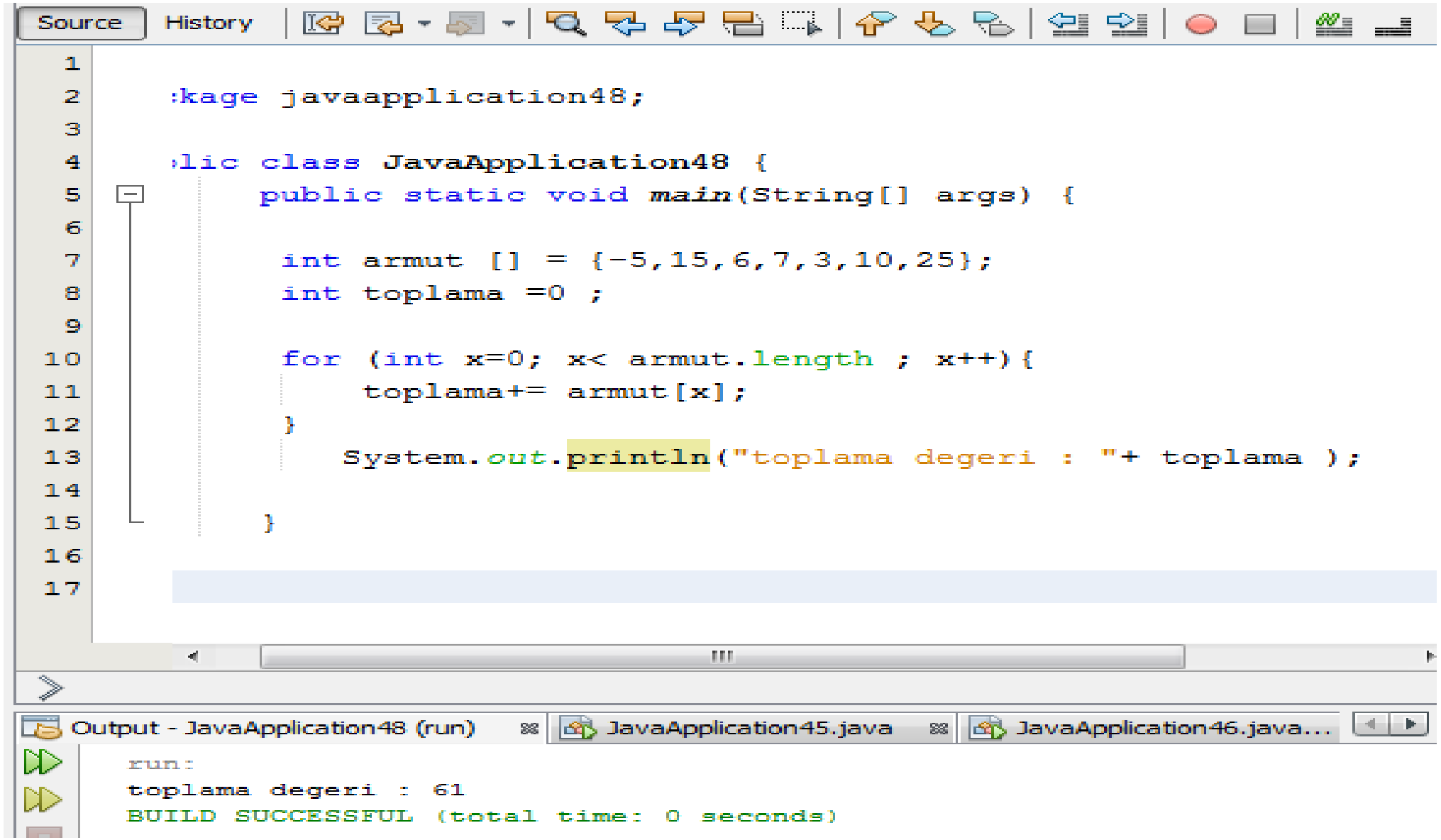
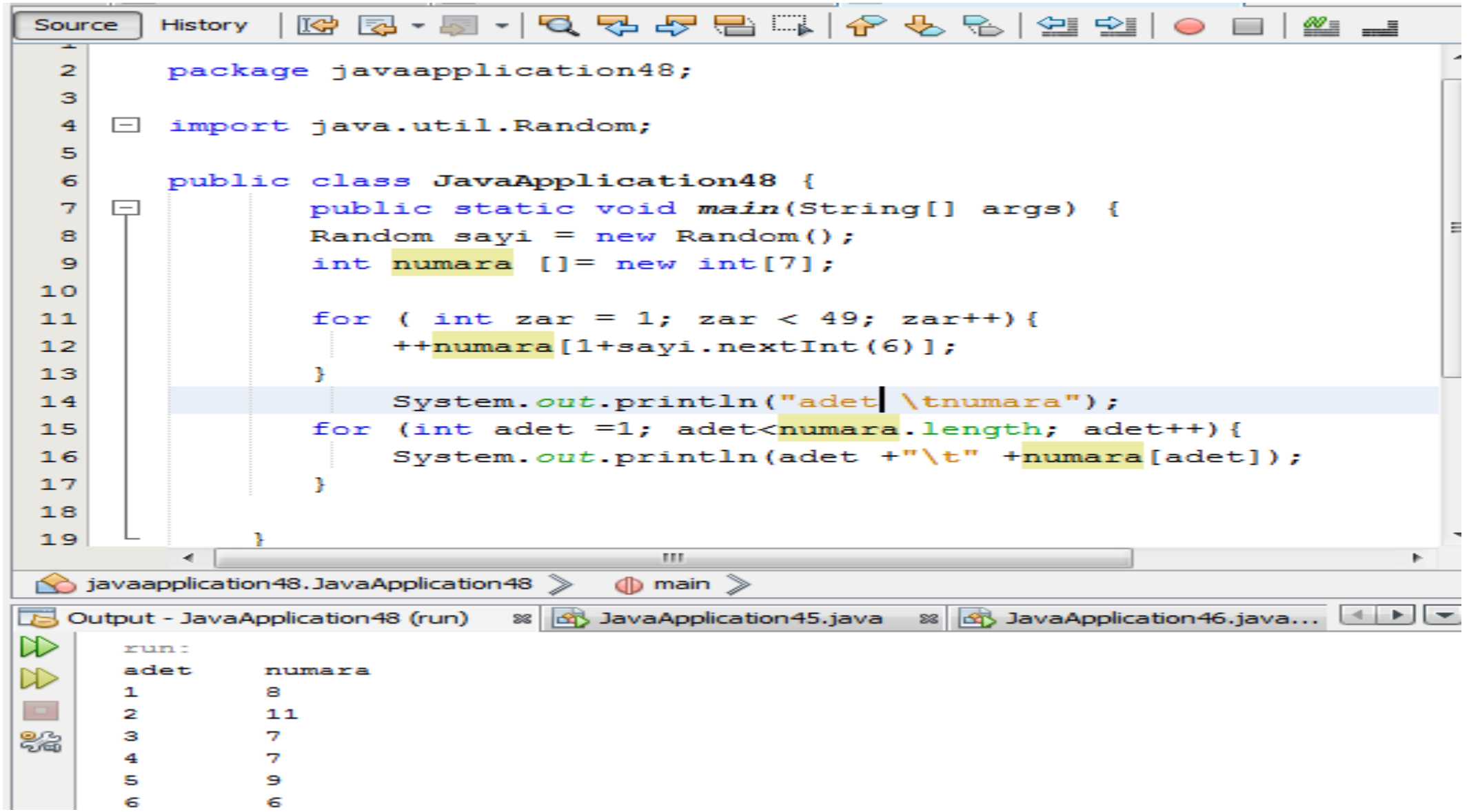
Array 4. yol:

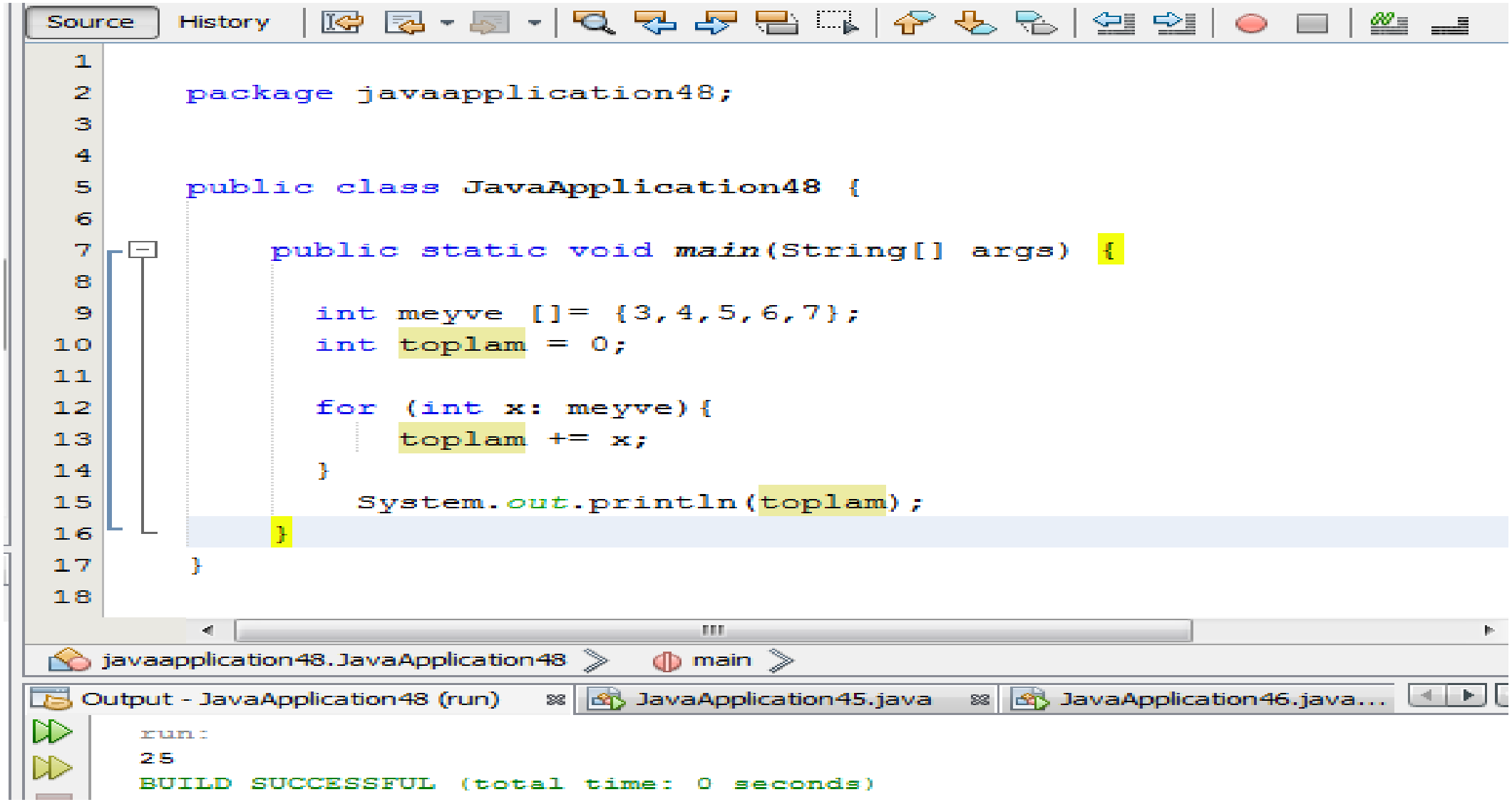

Source
History
1
2 :kage javaapplication48;
3
4 ›lic class JavaApplication48 {
5 public static void main(String[] args) {
6
7 int armut [] = {-5,15,6,7,3,10,25};
8 int toplama =0 ;
9
10 for (int x=0; x< armut.length ; x++){
11 toplama+= armut[x];
12 }
13 System.out.println("toplama degeri : "+ toplama);
14
15 }
16
17
Output - JavaApplication48 (run)
JavaApplication45.java
JavaApplication46.java...
run:
toplama degeri : 61
BUILD SUCCESSFUL (total time: 0 seconds)

Array 5. Örnek:

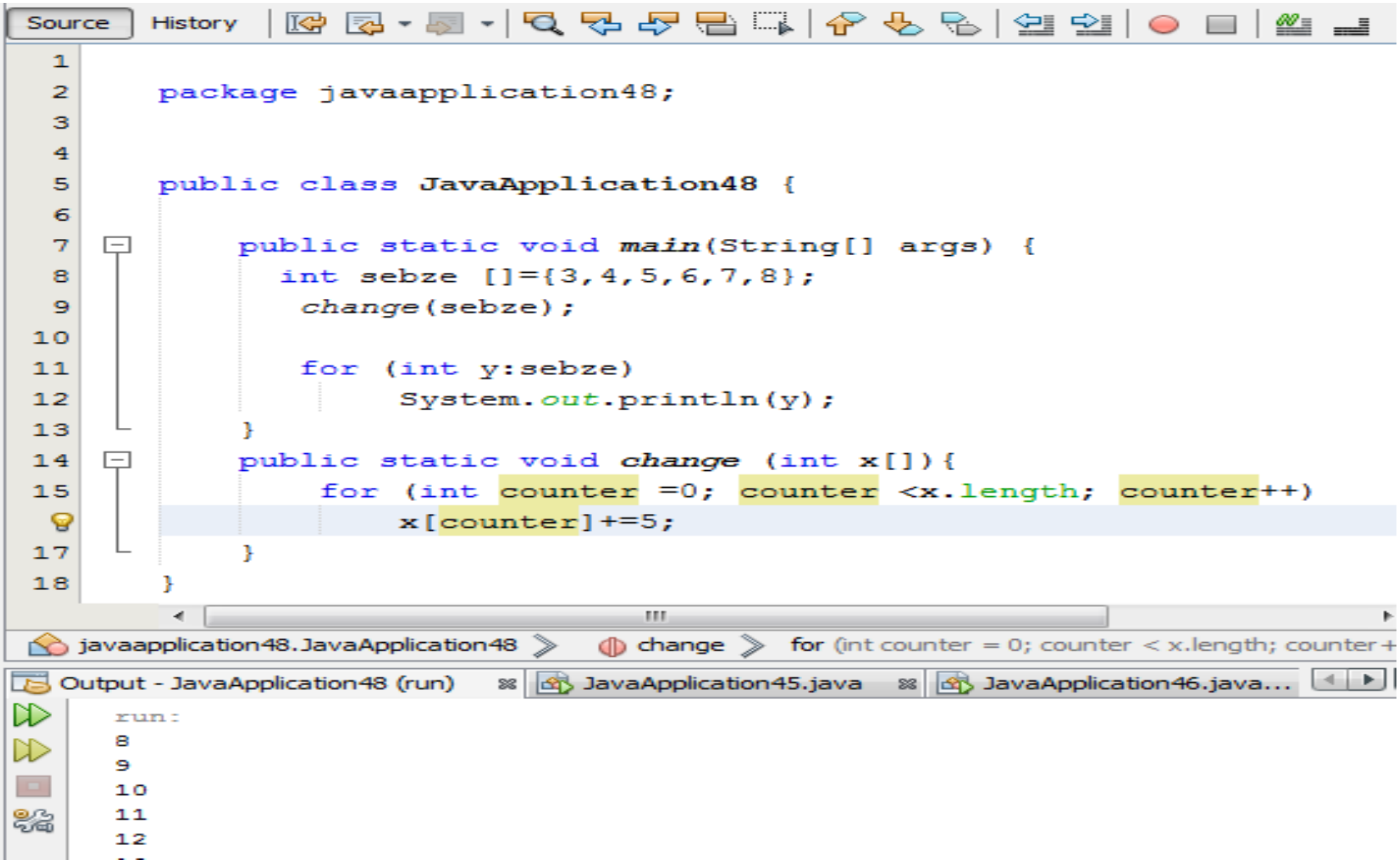


```
Source  History

2   package javaapplication48;
3
4   import java.util.Random;
5
6   public class JavaApplication48 {
7       public static void main(String[] args) {
8       Random sayi = new Random();
9       int numara []= new int[7];
10
11      for ( int zar = 1; zar < 49; zar++){
12          ++numara[1+sayi.nextInt(6)];
13      }
14          System.out.println("adet \tnumara");
15      for (int adet =1; adet<numara.length; adet++){
16          System.out.println(adet +"\t" +numara[adet]);
17      }
18
19  }

javaapplication48.JavaApplication48 > main >

Output - JavaApplication48 (run) | JavaApplication45.java | JavaApplication46.java...

run:
adet    numara
1       8
2       11
3       7
4       7
5       9
6       6
```

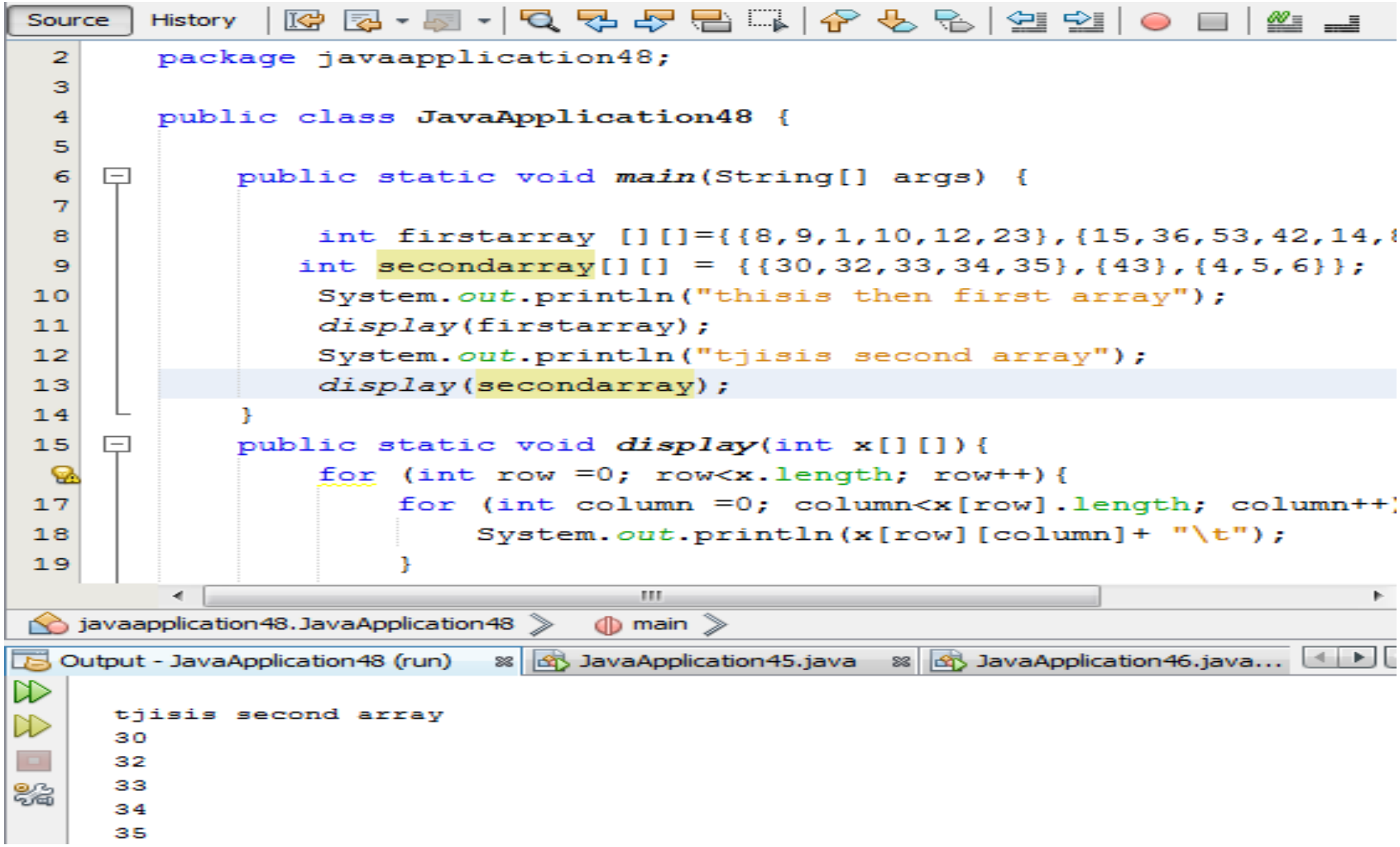
Array 6:


Source
History
1
2 package javaapplication48;
3
4
5 public class JavaApplication48 {
6
7 public static void main(String[] args) {
8
9 int meyve []= {3,4,5,6,7};
10 int toplam = 0;
11
12 for (int x: meyve){
13 toplam += x;
14 }
15 System.out.println(toplam);
16 }
17 }
18
javaapplication48.JavaApplication48
main
Output - JavaApplication48 (run)
JavaApplication45.java
JavaApplication46.java...
run:
25
BUILD SUCCESSFUL (total time: 0 seconds)

Array 7: (metot)



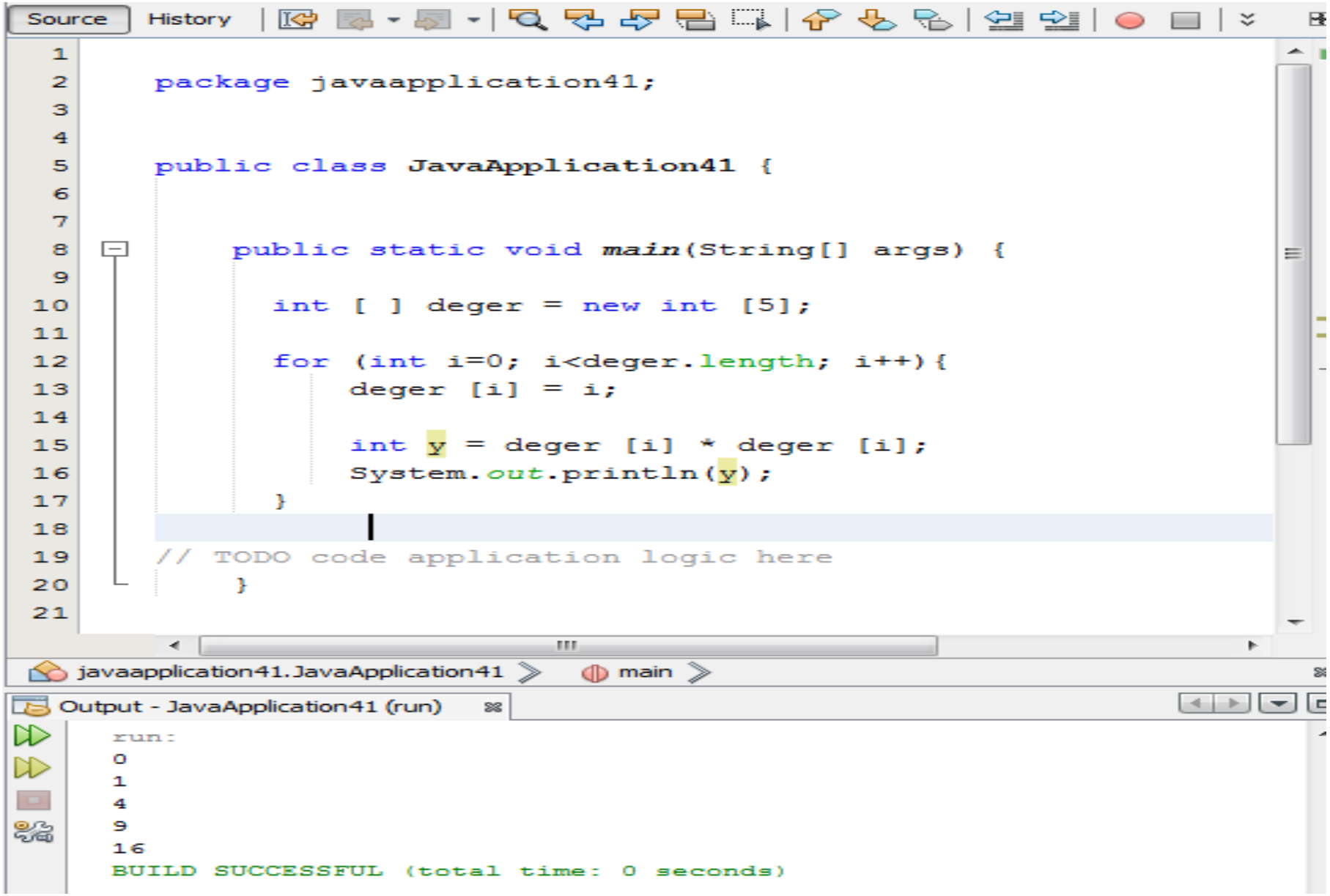
Array 8:


Source
History
2 package javaapplication48;
3
4 public class JavaApplication48 {
5
6 public static void main(String[] args) {
7
8 int firstarray [][]={{8,9,1,10,12,23},{15,36,53,42,14,
9 int secondarray[][] = {{30,32,33,34,35},{43},{4,5,6}};
10 System.out.println("thisis then first array");
11 display(firstarray);
12 System.out.println("tjisis second array");
13 display(secondarray);
14 }
15 public static void display(int x[][]){
for (int row =0; row<x.length; row++){
17 for (int column =0; column<x[row].length; column++)
18 System.out.println(x[row][column]+ "\t");
19 }
javaapplication48.JavaApplication48
main
Output - JavaApplication48 (run)
JavaApplication45.java
JavaApplication46.java...
tjisis second array
30
32
33
34
35

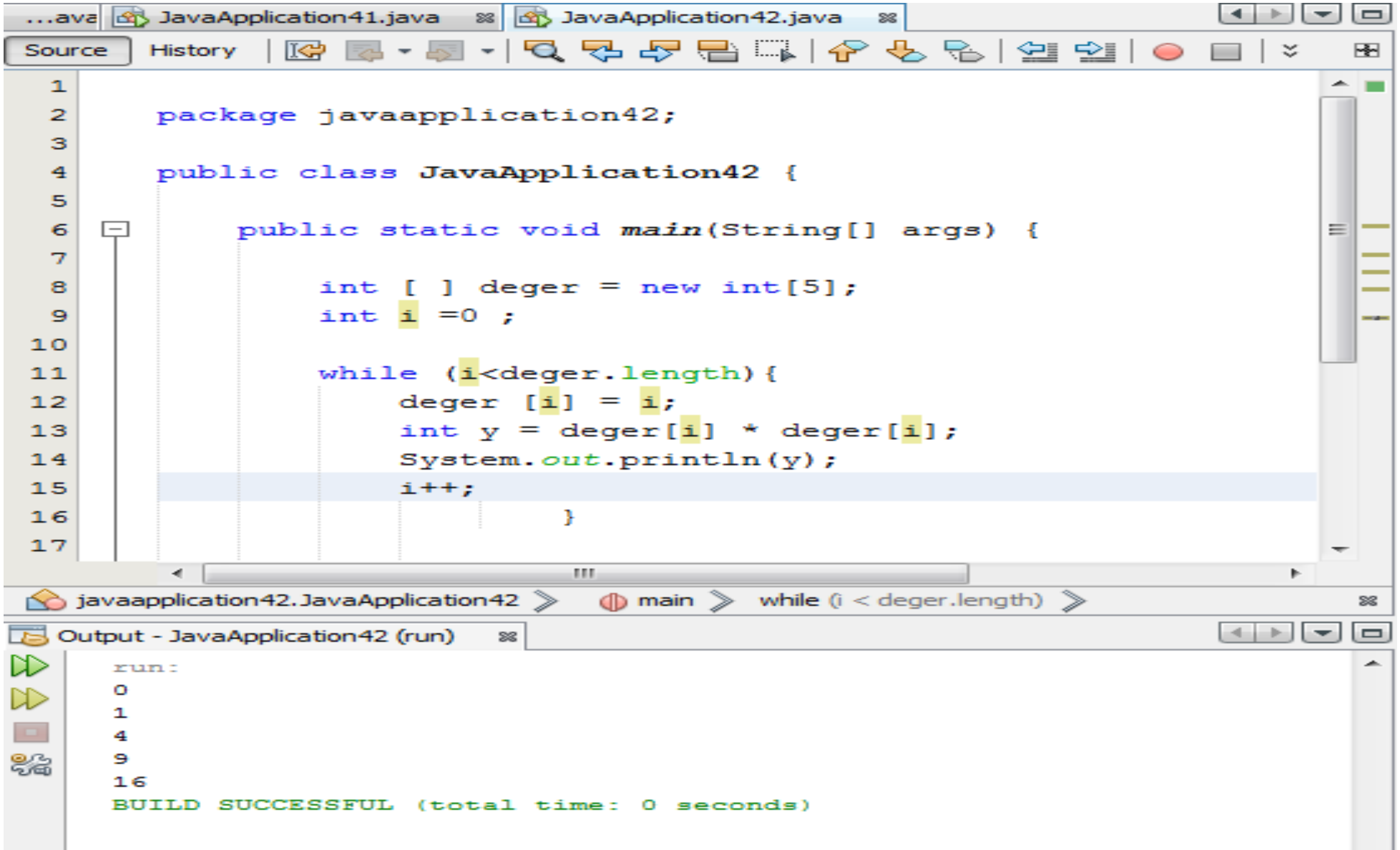
String arrays:

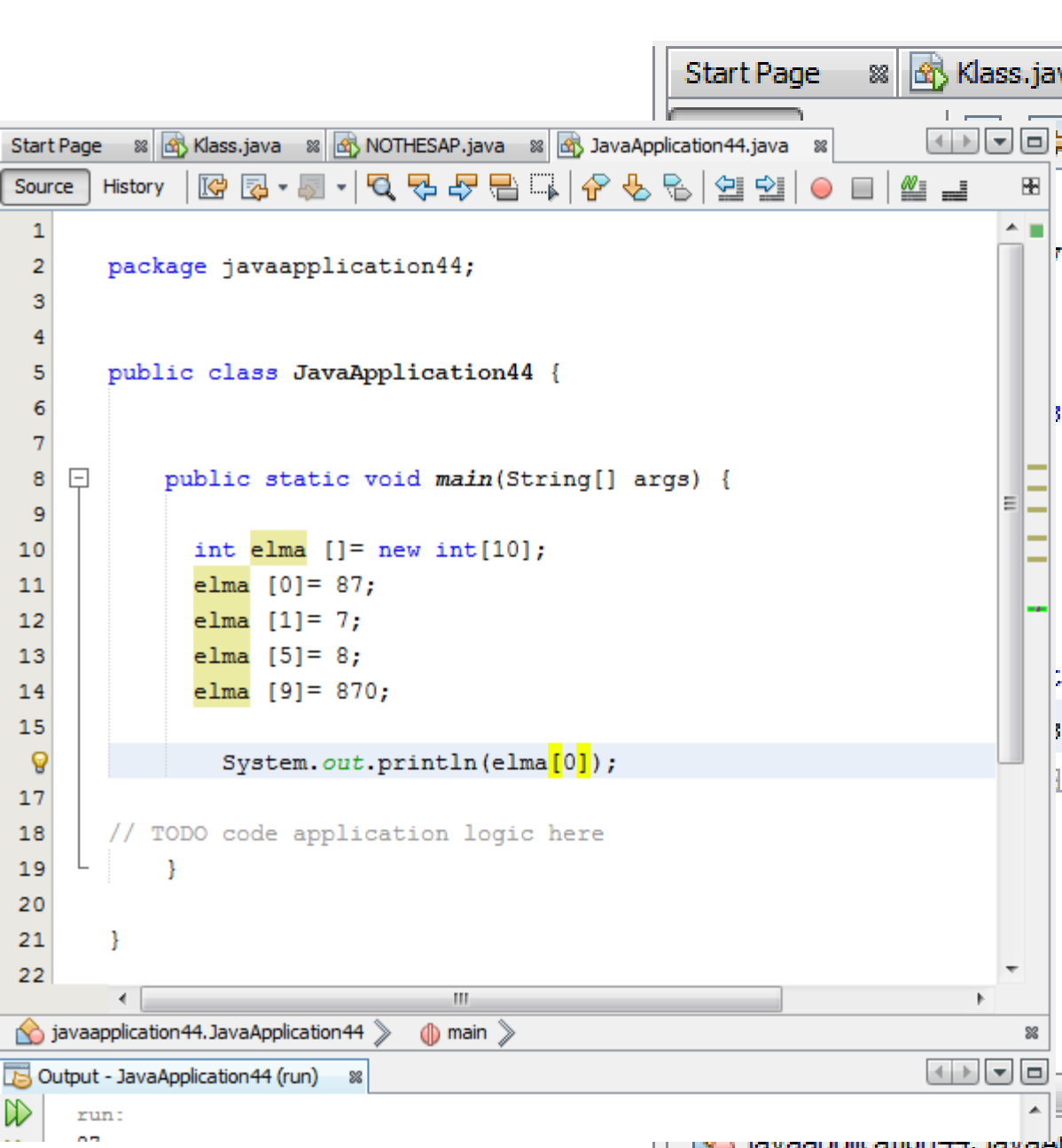
```
Public static void main (String [ ] argıments) {
        System.out.println (arguments.length);
        System.out.println (arguments[0]);
        System.out.println (arguments [1]);
    }
```

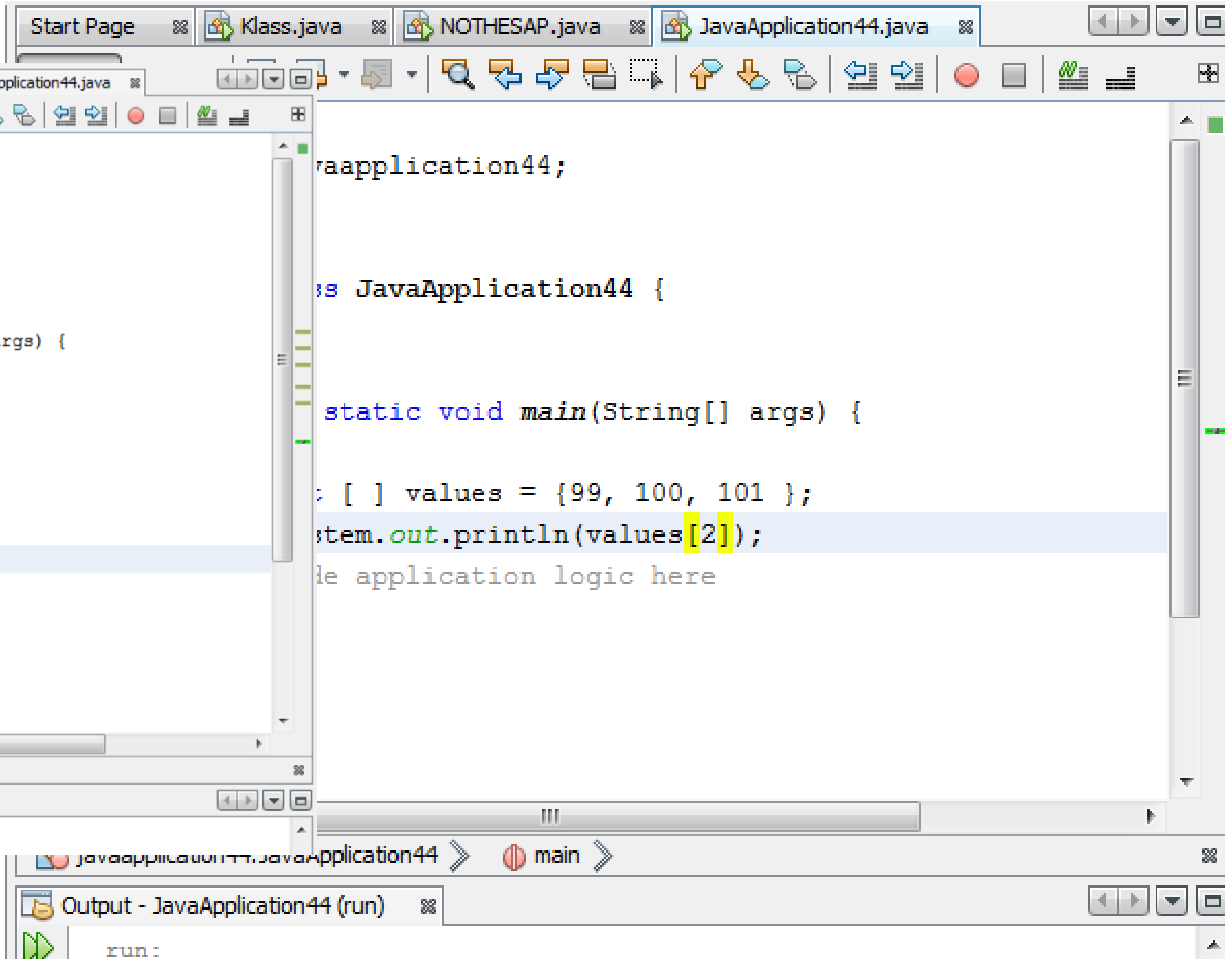
FOR VE ARRAY ÖRNEĞİ:



While – array örnek:




Start Page
Klass.java
NOTHESAP.java
JavaApplication44.java
Source
History
1 package javaapplication44;
2
3
4 public class JavaApplication44 {
5
6
7 public static void main(String[] args) {
8
9 int elma []= new int[10];
10 elma [0]= 87;
11 elma [1]= 7;
12 elma [5]= 8;
13 elma [9]= 870;
14
15 System.out.println(elma[0]);
16
17 // TODO code application logic here
18 }
19
20 }
21
22
javaapplication44.JavaApplication44
main
Output - JavaApplication44 (run)
run:


Start Page
Klass.java
NOTHESAP.java
JavaApplication44.java
vaapplication44;
s JavaApplication44 {
static void main(String[] args) {
[ ] values = {99, 100, 101 };
tem.out.println(values[2]);
le application logic here
main
Output - JavaApplication44 (run)
run:

Array ve String ve For :

Source History

```
1
2     package javaapplication72;
3
4     public class JavaApplication72 {
5
6         public static void main(String[] args) {
7          int notu []= new int [4];
8         notu [0] = 77;
9         notu [1] = 84;
10        notu [2] = 80;
11        notu [3] = 96;
12
13        String [] ogrenci = new String []{"can","kan","han","man"};
14            System.out.printf("#\tOgrenci\tNotu\n");
15             System.out.printf("-\t-------\t-------\n");
16
17                for (int i=0; i<notu.length; i++){
                      System.out.printf("%d\t%s\t%d\n",i,ogrenci[i],notu[i]);
19                }
20        }
21    }
```

javaapplication72.JavaApplication72 > main > for (int i = 0; i < notu.length; i++)

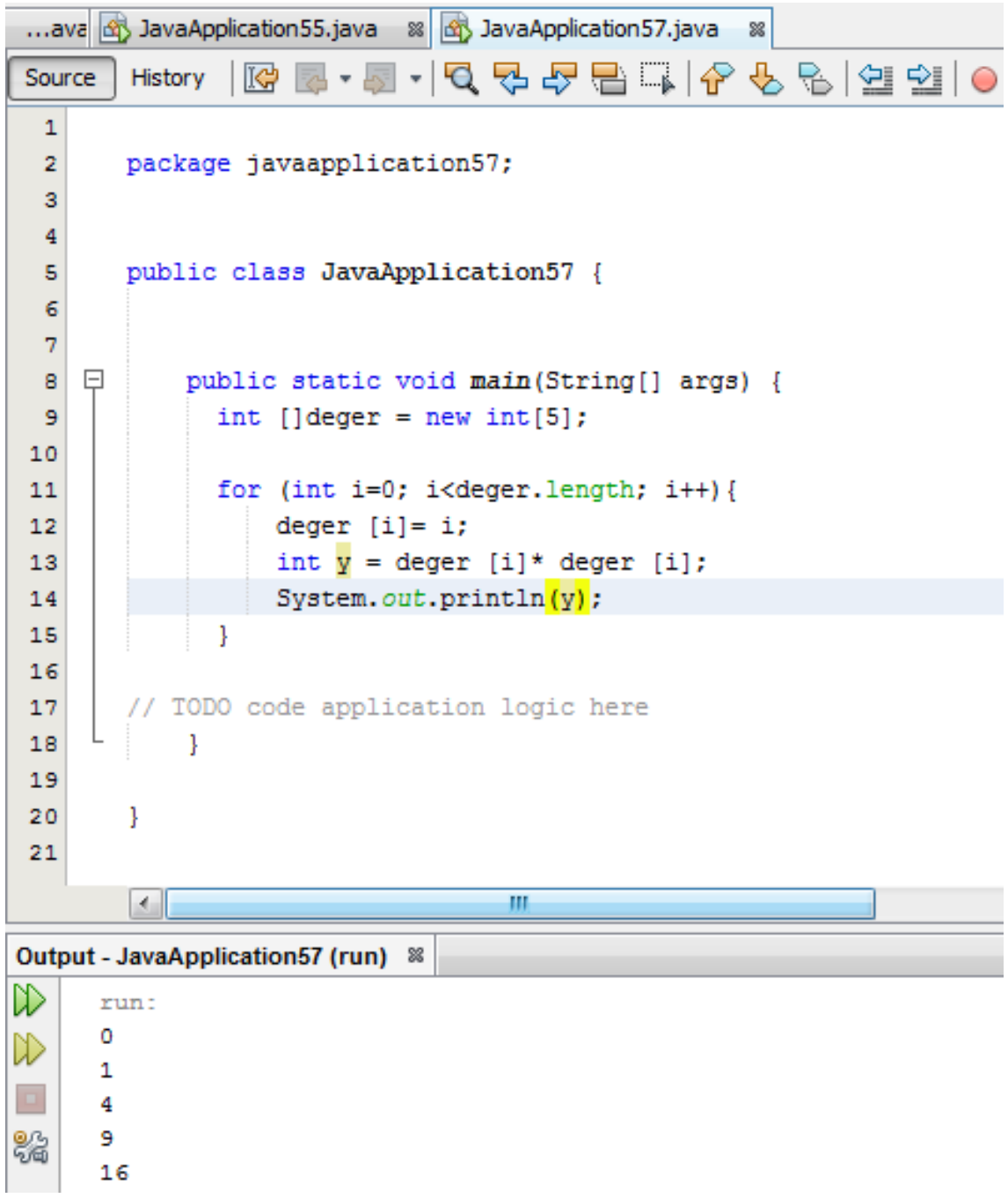
Output - JavaApplication72 (run)

```
run:
#         Ogrenci Notu
-         ------- -------
0         can     77
1         kan     84
2         han     80
3         man     96
BUILD SUCCESSFUL (total time: 0 seconds)
```

Ortalama hesaplama :

Source | History

```
4   public class JavaApplication76 {
5
6       public static void main(String[] args) {
7
8           int not []= new int [5];
9           not [0]= 10;
10          not [1]= 100;
11          not [2]= 5;
12          not [3]= 9;
13          not [4]= 3;
14
15          String Ad []= new String[]{"can","han","kan","man","san"};
16          double toplam =0.0;
17
18          System.out.printf("#\tAd\tNot\n");
19              System.out.printf("-\t--------\t---------\n");
20
21              for (int i=0; i<not.length; i++){
                    System.out.printf("%d\t%s\t%d\n",i,Ad[i],not[i]);
23                  toplam += not[i];
24              }
25              double ortalama = toplam / not.length;
26              System.out.printf("Sınıf ortalaması %4.2f\n",ortalama);
27
28          }
```


...ava
JavaApplication55.java
JavaApplication57.java
Source
History
1 package javaapplication57;
2
3
4 public class JavaApplication57 {
5
6
7 public static void main(String[] args) {
8 int []deger = new int[5];
9
10 for (int i=0; i<deger.length; i++){
11 deger [i]= i;
12 int y = deger [i]* deger [i];
13 System.out.println(y);
14 }
15
16 // TODO code application logic here
17 }
18
19 }
20
21
Output - JavaApplication57 (run)
run:
0
1
4
9
16

Source History

```
1
2   package javaapplication57;
3
4
5   public class JavaApplication57 {
6
7
8       public static void main(String[] args) {
9        int [] sayi = new int [5];
10       int i=0;
11       while (i<sayi.length){
12           sayi [i]=i;
13           int y = sayi [i] * sayi [i];
14           System.out.println(y);
15           i++;
16       }
17  // TODO code application logic here
18      }
19
20  }
21
```

Output - JavaApplication57 (run)

```
run:
0
1
4
9
16
```

MESAJ KUTUSU UYGULAMASI

Start Page | Araba.java | otomobil.java | Ciftciler.java | Ciftci.java | Sular.java | Marka.java

Source | History

```
1
2   package javaapplication99;
3   import javax.swing.JOptionPane;
4   public class JavaApplication99 {
5
6       public static void main(String[] args) {
7
8           String ad;
9           int say;
10
11          ad = JOptionPane.showInputDialog("ad gir: ");
12          say =ad.length();
13          JOptionPane.showMessageDialog(null,"Your name: "+say +" karakter");
14          System.exit(0);
15
16      }
17
18  }
19
```