



```
1 package oneDarray;
2
3 import java.util.Scanner;
4
5 public class arr {
6
7     public static void main(String[] args) {
8         // TODO Auto-generated method stub
9         System.out.println("SINGLE DIMENSIONAL ARRAY");
10        Scanner scan=new Scanner(System.in);
11        System.out.println("enter no of variables:");
12        int n=scan.nextInt();
13        int array[]=new int[n];
14        System.out.println("enter elements into array:");
15        for(int i=0;i<n;i++) {
16            array[i]=scan.nextInt();
17        }
18        System.out.println("Elements In Array are:");
19        for(int i=0;i<n;i++) {
20            System.out.print(array[i]+" ");
21        }
22        System.out.println("\n *****");
23        System.out.println("TWO DIMENSIONAL ARRAY");
24        Scanner s=new Scanner(System.in);
25        System.out.println("enter m elements:");
26        int m=s.nextInt();
27        System.out.println("enter b elements:");
28        int b=s.nextInt();
29        int arr[][]=new int[m][b];
30        System.out.println("enter elements into array:");
31        for(int p=0;p<m;p++) {
32            for(int k=0;k<b;k++) {
33                arr[p][k]=s.nextInt();
34            }
35        }
36
37        System.out.println("array elements are:");
38        for(int p=0;p<m;p++) {
```

Writable

Smart Insert

11:53:296



Package Explorer ×

- > multithreading_new
- > multired
- > practice
- > project1
 - > JRE System Library [JavaSE-11]
 - > src
 - accessmodifier
 - accessmod.java
 - arithmeticcalculator
 - bufferbuilder
 - stringbufferbuilder.java
 - stringbufferbuilder
 - main(String[]): void
 - collections
 - constructor
 - diffmethod
 - innerclass
 - maps
 - regexexpression
 - regexpression.java
 - searchstring
 - Stringcovertdatatype
 - conversion.java

arr.java × outer.java array.java usemap.java democonstru... collections... stringbuffer...

```
12  int n=scan.nextInt();
13  int array[]=new int[n];
14  System.out.println("enter elements into array:");
15  for(int i=0;i<n;i++) {
16      array[i]=scan.nextInt();
17  }
18  System.out.println("Elements In Array are:");
19  for(int i=0;i<n;i++) {
20      System.out.print(array[i]+" ");
21  }
22  System.out.println("\n *****");
23  System.out.println("TWO DIMENSIONAL ARRAY");
24  Scanner s=new Scanner(System.in);
25  System.out.println("enter m elements:");
26  int m=s.nextInt();
27  System.out.println("enter b elements:");
28  int b=s.nextInt();
29  int arr[][]=new int[m][b];
30  System.out.println("enter elements into array:");
31  for(int p=0;p<m;p++) {
32      for(int k=0;k<b;k++) {
33          arr[p][k]=s.nextInt();
34      }
35  }
36  System.out.println("array elements are:");
37  for(int p=0;p<m;p++) {
38      for(int k=0;k<b;k++) {
39          System.out.print(arr[p][k]+" ");
40      }
41  }
42  }
43  }
44  }
45  }
46  }
47  }
48  }
49  }
50  }
```

Writable

Smart Insert

11 : 53 : 296

<terminated> arr (1) [Java Application] C:\Program Files\Java\jdk-11.0.2\bin\javaw.exe

SINGLE DIMENSIONAL ARRAY

enter no of variables:

5

enter elements into array:

1

2

3

4

5

Elements In Array are:

1 2 3 4 5

TWO DIMENSIONAL ARRAY

enter m elements:

3

enter b elements:

2

enter elements into array:

4

5

4

<

> innerclass

> maps

▼ regularexpression

> regexpression.java

> searchstring

▼ Stringcovertdatatype

> conversion.java

```
38         for(int p=0;p<m;p++) {
39             for(int k=0;k<b;k++) {
40                 System.out.print(arr[p][k]+" ");
41             }
42         }
43     }
44
45
46
47     }
48 }
49
50
```

elements into array:");

it();

Elements In Array are:");

ay[i]+" ");

*****");

DIMENSIONAL ARRAY");

stem.in);

or m elements:");

or b elements:");

];

or elements into array:");

{

Int();

array elements are:");

<terminated> arr (1) [Java Application] C:\Program Files\Java\jdk-11.0.2\bin\javaw.exe

```
2
3
4
5
Elements In Array are:
1 2 3 4 5
*****
TWO DIMENSIONAL ARRAY
enter m elements:
3
enter b elements:
2
enter elements into array:
4
5
4
3
5
6
array elements are:
4 5 4 3 5 6
```

- > innerclass
- > maps
- ▼ regularexpression
 - > regexpression.java
- > searchstring
- ▼ Stringcovertdatatype
 - > conversion.java

```
38      for(int p=0;p<m;p++) {
39          for(int k=0;k<b;k++) {
40              System.out.print(arr[p][k]+" ");
41          }
42      }
43  }
44
45
46
47  }
48  }
49
50
```

```
ay.java usemap.java democonstru... collections... stringbuffer...
elements into array:");
it();
Elements In Array are:");
ay[i]+" ");
*****");
DIMENSIONAL ARRAY");
stem.in);
r m elements:");
r b elements:");
];
r elements into array:");
{
Int();
array elements are:");
for(int p=0;p<m;p++) {
    for(int k=0;k<b;k++) {
        System.out.print(arr[p][k]+" ");
    }
}
```