

Shobhit Tulshain

1.

```
1 package OnlineClasses;
2
3 public class Java2 {
4     public static void main(String[] args) {
5         int a[] = {1, 2, 3, 4, 5, 6, 7, 8, 9};
6         for(int k:a)
7         {
8             System.out.print(k + " ");
9         }
10    }
11 }
12
```

Console: <terminated> Java2 [Java Application] C:\Program Files (x86)\Eclipse\plugins\org.eclipse.justj.openjdk

1 2 3 4 5 6 7 8 9

2.

```
1 package OnlineClasses;
2
3 public class Java2 {
4     public static void main(String[] args) {
5         int a[] = {1, 2, 3, 4, 5, 6, 7, 8, 9};
6         for(int i = a.length-1; i>=0; i--)
7         {
8             System.out.print(a[i] + " ");
9         }
10    }
11 }
12
```

Console: <terminated> Java2 [Java Application] C:\Program Files (x86)\Eclipse\plugins\org.eclipse.justj.openjdk

9 8 7 6 5 4 3 2 1

3.

```

1 package OnlineClasses;
2
3 public class Java2 {
4     public static void main(String[] args) {
5         int arr[] = {1, 2, 3, 1, 5, 2, 5, 8, 9};
6         int n = arr.length;
7
8         for (int i = 0; i < n; i++)
9         {
10             for (int j = i+1; j < n; j++)
11             {
12                 if(arr[i]==arr[j])
13                     System.out.println(arr[i]);
14             }
15         }
16     }
17 }
18

```

Markers Properties Servers Data Source Explorer Snippets

<terminated> Java2 [Java Application] C:\Program Files (x86)\Eclipse\plugins\org.eclips

```

1
2
5

```

4.

```

1 package OnlineClasses;
2
3 public class Java2 {
4     public static void main(String[] args) {
5         int arr[] = {1, 2, 3, 1, 5, 2, 1, 8, 9};
6         int n = arr.length;
7         for (int i = 0; i < n-1; i++)
8             for (int j = 0; j < n-i-1; j++)
9             {
10                 if (arr[j] > arr[j+1])
11                 {
12                     int temp = arr[j];
13                     arr[j] = arr[j+1];
14                     arr[j+1] = temp;
15                 }
16             }
17         for(int k:arr) {
18             System.out.print(k + " ");
19         }
20     }
21 }
22

```

Markers Properties Servers Data Source Explorer Snippets

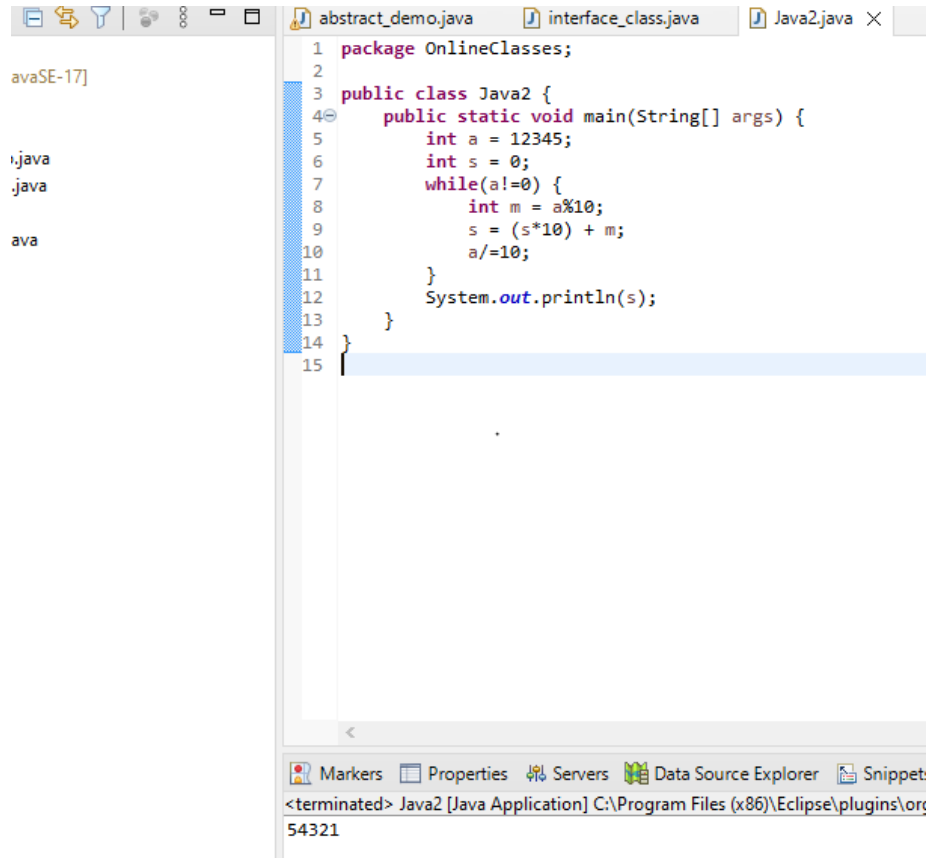
<terminated> Java2 [Java Application] C:\Program Files (x86)\Eclipse\plugins\org.eclips

```

1 1 1 2 2 3 5 8 9

```

5.



```
1 package OnlineClasses;
2
3 public class Java2 {
4     public static void main(String[] args) {
5         int a = 12345;
6         int s = 0;
7         while(a!=0) {
8             int m = a%10;
9             s = (s*10) + m;
10            a/=10;
11        }
12        System.out.println(s);
13    }
14 }
15 }
```

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Java2

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Markers Properties Servers Data Source Explorer Snippet

<terminated> Java2 [Java Application] C:\Program Files (x86)\Eclipse\plugins\org

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