```java
 1 public class Client
 2 {
 3     public static void selectionSort(int[] arr)
 4     {
 5         for (int i = 0; i < arr.length - 1; i++)
 6             {
 7                 int minPosition = i;
 8
 9                 for (int j = i + 1; j < arr.length; j++)
10                 {
11                     if (arr[minPosition] > arr[j])
12                     {
13                         minPosition = j; //location for the new min num
14                     }
15                 }
16                 if (minPosition != i)
17                 {
18                     //swap the current element with smallest remaining
19                     int temp = arr[i];
20                     arr[i] = arr[minPosition];
21                     arr[minPosition] = temp;
22                 }
23             }
24     }
25
26     public static void main(String[] args)
27     {
28         int[] arr = {7, 3, 5, 2, 6}; //test integers
29         selectionSort(arr);
30
31         for (int i : arr)
32         {
33             System.out.print(i + " ");
34         }
35     }
36 }
```