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| --- |
| package vandana.assitedprojects.com; |
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|  | public class BubbleSort { |
|  |  |
|  | public static void main(String[] args) { |
|  | int[] arr= {25,20,15,5,10}; |
|  | bubbleSort(arr); |
|  | for(int i=0;i<arr.length;i++){ |
|  | System.out.println(arr[i]); |
|  | } |
|  | } |
|  | public static void bubbleSort(int[] arr){ |
|  | int len = arr.length; |
|  | int temp = 0; |
|  | for(int i=0;i<len;i++){ |
|  | for (int j=1;j<(len);j++){ |
|  | if(arr[j-1]>arr[j]){ |
|  | temp = arr[j-1]; |
|  | arr[j-1]= arr[j]; |
|  | arr[j]= temp; |
|  | } |
|  | } |
|  | } |
|  | } |
|  |  |
|  | } |