Writing a program in Java implementing the insertion sort algorithm

```
package P5;
public class insertionSort {
      public static void main(String[] args) {
            int[] arr = { 9, 12, 3, 21, 44 };
            insertionSort(arr);
            for (int i = 0; i < arr.length; i++) {</pre>
                  System.out.println(arr[i]);
      }
      public static void insertionSort(int[] arr) {
            int len = arr.length;
            for (int j = 1; j < len; j++) {</pre>
                   int key = arr[j];
                   int i = j - 1;
                  while ((i > -1) \&\& (arr[i] > key)) {
                         arr[i + 1] = arr[i];
                         i--;
                  arr[i + 1] = key;
      }
```

```
The Control Source Sections Navigue Section Project Run Wordon High Control Section Project Run Wordon High Control Run Application (Chartesta McControl Run
```