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```java
package classes;

public class SelectionSort {

    public static void sort(float[] list) {

        int sorted_ptr, current_ptr, minimum_ptr;
        sorted_ptr = current_ptr = minimum_ptr = 0;

        while (sorted_ptr != list.length) {

            if (list[current_ptr] < list[minimum_ptr]) minimum_ptr = current_ptr;
            else {

                current_ptr++;
                if (current_ptr == list.length) {

                    float temp = list[sorted_ptr];
                    list[sorted_ptr] = list[minimum_ptr];
                    list[minimum_ptr] = temp;

                    sorted_ptr++;
                    current_ptr = minimum_ptr = sorted_ptr;
                }
            }
        }
    }
}
```