

```
// initialize the counter and the array
var numbertnames=0;
var names = new Array();

// Enter Key Event Listener

function SortNames() {
    // Get the name from the text field
    thename=document.theform.newname.value.toUpperCase();

    // Add the name to the array
    names[numbertnames]=(numbertnames + 1) + ". " + thename;
    // Increment the counter
    numbertnames++;
    // Sort the array
    names.sort();
    document.theform.sorted.value=names.join("\n");
}
```