

Sorting

Sorting a list of items into ascending or descending order can help either a human or a computer find items on that list quickly, perhaps using an algorithm like binary search. JavaScript has a built-in sorting method. It works on arrays of numbers, or even on arrays of strings:

```
var animals = ["gnu", "zebra", "antelope", "aardvark", "yak",  
"iguana"];  
  
animals.sort();  
  
println(animals);
```

Even though JavaScript has a built-in sorting method, sorting is a great example of how there may be many ways to think about the same problem, some perhaps better than others. Understanding sorting is a traditional first step towards mastery of algorithms and computer science.