

# Sorted Lists

# Sorted Lists

List: Lists are considered to be an “ordered collection” of elements or Objects

Sorted List: A Sorted List is a collection of elements or Objects in sorted order

SortedList	
Index	
0	
1	
2	
3	
4	



Avery

Parker

Charlie

Jade

Ellis



List	
0	Avery
1	Parker
2	Jade
3	Ellis
4	Charlie

## SortedList

0

Avery

1

Charlie

2

Ellis

3

Jade

4

Parker

# Ordered vs Sorted

- Sorted means that elements or Objects are ordered based on some criteria, like alphabetic order of names, or, in computer science terminology, lexicographic or lexicographical order (also known as lexical order, dictionary order, alphabetical order)