List Methods			
Method	Description	Example	Output
append(x)	Adds x to the end of the list.	my_list.append(6)	[1, 2, 3, 4, 5, 2, 6]
extend(iterable)	Extends list by appending elements.	my_list.extend([7, 8])	[1, 2, 3, 4, 5, 2, 6, 7, 8]
insert(i, x)	Inserts x at index i.	my_list.insert(2, 99)	[1, 2, 99, 3, 4, 5, 2]
remove(x)	Removes the first occurrence of x.	my_list.remove(2)	[1, 99, 3, 4, 5, 2]
pop(i)	Removes and returns element at index i.	my_list.pop(3)	[1, 99, 3, 5, 2]
index(x)	Returns the index of first occurrence.	my_list.index(5)	3
count(x)	Counts occurrences of x.	my_list.count(2)	1
reverse()	Reverses the list in place.	my_list.reverse()	[2, 5, 3, 99, 1]
sort()	Sorts the list in ascending order.	my_list.sort()	[1, 2, 3, 5, 99]
copy()	Returns a shallow copy of the list.	copied_list = my_list.copy()	[1, 2, 3, 5, 99]
clear()	Removes all elements from the list.	my_list.clear()	[]