Array Methods

append() example

```
my_list = [1, 2, 3]
my_list.append(4)
print(my_list) # Output: [1, 2, 3, 4]
```

clear() example

```
my_list = [1, 2, 3]
my_list.clear()
print(my_list) # Output: []
```

copy() example

```
my_list = [1, 2, 3]
new_list = my_list.copy()
print(new_list) # Output: [1, 2, 3]
```

count() example

```
my_list = [1, 2, 3, 2]
print(my_list.count(2)) # Output: 2
```

extend() example

```
my_list = [1, 2, 3]
my_list.extend([4, 5])
print(my_list) # Output: [1, 2, 3, 4, 5]
```

index() example

```
my_list = [1, 2, 3]
print(my_list.index(2)) # Output: 1
```

insert() example

```
my_list = [1, 2, 3]
my_list.insert(1, 'a')
print(my_list) # Output: [1, 'a', 2, 3]
```

pop() example

```
my_list = [1, 2, 3]
my_list.pop(1)
print(my_list) # Output: [1, 3]
```

remove() example

my_list = [1, 2, 3, 2]
my_list.remove(2)
print(my_list) # Output: [1, 3, 2]

reverse() example

my_list = [1, 2, 3]
my_list.reverse()
print(my_list) # Output: [3, 2, 1]

sort() example

my_list = [3, 1, 2]
my_list.sort()
print(my_list) # Output: [1, 2, 3]