

```
fruit = ["apple", "banana", "orange"]
print(fruit[0])
print(fruit[1])
print(fruit[2])
```

```
apple
banana
orange
```

```
fruit = ["apple", "banana", "orange", "grape"]
fruit[0] = "mango"
print(fruit)
```

```
['mango', 'banana', 'orange', 'grape']
```

```
vehicle = ["car", "bus", "bike", "truck", "scooter"]
vehicle.append("train")
print(vehicle)
```

```
['car', 'bus', 'bike', 'truck', 'scooter', 'train']
```

```
food = ["rice", "noodle", "pizza", "chicken", "burger", "cheese"]
food.remove("cheese")
print(food)
```

```
['rice', 'noodle', 'pizza', 'chicken', 'burger']
```

```
city = ["denton", "dallas", "tokyo", "newyork"]
city.sort()
print(city)
city.reverse()
print(city)
```

```
['dallas', 'denton', 'newyork', 'tokyo']
['tokyo', 'newyork', 'denton', 'dallas']
```

```
animal = ["cat", "dog", "fish"]
for animal in animal:
    print(animal)
```

```
cat
dog
fish
```

```
num = [1,2,3,4,5]
for num in num:
    print(num*2)
```

```
2
4
6
8
10
```

```
friend = ['a','b','c','d', 'e','f']
print(friend[:3])
print(friend[-3:])
```

```
['a', 'b', 'c']
['d', 'e', 'f']
```

```
num = list(range(1,11))
print(num)
```

```
[1, 2, 3, 4, 5, 6, 7, 8, 9, 10]
```

```
num = [x**2 for x in range(1,6)]
print(num)
```

```
[1, 4, 9, 16, 25]
```

