

How do you create a list of 3 fruits: "apple", "banana", and "cherry"?

```
fruits = ["apple", "banana", "cherry"]
print(fruits)

['apple', 'banana', 'cherry']
```

What is the output of len(["a", "b", "c", "d"])?

```
len(["a", "b", "c", "d"])

4
```

How do you access the first item in the list colors = ["red", "green", "blue"]? :

```
#by using slicing and indexing method
colors = ["red", "green", "blue"]
colors [:]
colors [1:3:1]

['green', 'blue']
```

What does colors[1] return from colors = ["red", "green", "blue"]?

```
colors = ["red", "green", "blue"]
colors [1] #green color

{"type": "string"}
```

How do you get the last item from numbers = [10, 20, 30] using a negative index?

```
#by using -1
numbers = [10, 20, 30]
numbers [-1]

30
```

Use append() to add "orange" to the list fruits = ["apple", "banana"].

```
fruits = ["apple", "banana", ('orange')]
fruits [2]

{"type": "string"}
```