

### Question 1:

Print the item 'Orange' from the list of fruits given below.

```
fruits = ['Apple', 'Grapes', 'Orange', 'Pineapple', 'Watermelon']
```

#### Expected Output:

Orange

### Question 2:

We have a list of fruits and a string given below. Since the string contains fruit, add that string to the given list and print that new list.

```
fruit_list = ['Apple', 'Grapes', 'Orange', 'Pineapple', 'Watermelon']
```

```
fruit_string = 'Mango'
```

#### Expected Output:

```
['Apple', 'Grapes', 'Orange', 'Pineapple', 'Watermelon', 'Mango']
```

### Question 3:

There is a list given below which contains the name of cities. Repeat this list of cities three times, and print the old list and the new list.

```
cityList = ['London', 'New York', 'Delhi']
```

#### Expected Output:

Old City List: ['London', 'New York', 'Delhi']

New City List: ['London', 'New York', 'Delhi', 'London', 'New York', 'Delhi', 'London', 'New York', 'Delhi']

### Question 4:¶

Check if the city 'Delhi' is present in the list of cities given below.

```
cityList = ['London', 'New York', 'Delhi', 'Mumbai', 'Paris']
```

**Expected Output:**

True

**Question 5:**

Reverse the string given below.

name = 'Bridgelabz Organisation'

**Expected Output:**

'noitasinagrO zbalegdirBI'

**Question 6:**

There is a string object given below. Print the word 'sunny' from string 'msg.'

msg = 'A bright sunny day'

**Expected Solution:**

'Sunny'

**Question 7:**

Check if the cities 'New York' and 'Delhi' are present in the list of cities given below.

cityList = ['London', 'New York', 'Delhi', 'Mumbai', 'Paris']

**Expected Output:**

True

True

**Question 8:**

Using the slicing operation, remove the whitespaces between the letters and print the string once again.

name = 'P y t h o n'

**Expected Output:**

'Python'

**Question 9:**

Print the index of the letter 'h' from the string given below.

name = 'Python'

**Expected Output:**

3

**Question 10:**

Print the odd indexed elements from the list of colors given below.

myList = ['Red', 'Blue', 'Orange', 'White', 'Black', 'Yellow']

**Expected Output:**

['Blue', 'White', 'Yellow']