

# Lists, Dictionaries and Sets in Python

## Part 1

### Lists in Python

Sequences in Python are data structures that hold objects in an ordered array. Now, we will work on Lists, the most common sequence data types in Python.

```
In [15]: #Example
l1 = ['learning', 'Python', 'is fun?', True]
print(l1)
```

```
['learning', 'Python', 'is fun?', True]
```

List can also be created by using list() function.

```
In [16]: #Example
l2 = list(("learning", "for", "life", True))
print(l2)
```

```
['learning', 'for', 'life', True]
```

Adding to an existing list

### Question 1

Add 10 to list l1 given above.

[ Hint: Use **append**]

```
In [17]:
```

Removing from an existing list

### Question 2

Remove 10 from l1.

[ Hint: Use **remove**]

```
In [ ]:
```

Joining 2 lists