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.

```python
In [1]: #Example
        l1 = ['learning', "Python", 'is fun?', True]
        print(l1)
```

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

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

```python
In [2]: #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**]

```python
In [3]: #solution
        l1.append(10)
```

```python
In [4]: l1
```

```
Out[4]: ['learning', 'Python', 'is fun?', True, 10]
```

Removing from an existing list

Question 2

Remove 10 from l1.

[**Hint:** Use **remove**]