

```
print "tup2[1:5]: ", tup2[1:5]
```

When the above code is executed, it produces the following result:

```
tup1[0]:  physics
tup2[1:5]:  [2, 3, 4, 5]
```

## Updating Tuples

Tuples are immutable which means you cannot update or change the values of tuple elements. You are able to take portions of existing tuples to create new tuples as the following example demonstrates:

```
#!/usr/bin/python

tup1 = (12, 34.56);
tup2 = ('abc', 'xyz');

# Following action is not valid for tuples
# tup1[0] = 100;

# So let's create a new tuple as follows
tup3 = tup1 + tup2;
print tup3;
```

When the above code is executed, it produces the following result:

```
(12, 34.56, 'abc', 'xyz')
```

## Deleting Tuple Elements

Removing individual tuple elements is not possible. There is, of course, nothing wrong with putting together another tuple with the undesired elements discarded.

To explicitly remove an entire tuple, just use the **del** statement. For example: