

Section Seven

Tuples & Lists

Complete the Following Tasks

Task 1

What is the key difference between Tuples and Lists?
When should you use one over the other?

Task 2

How many data objects are created by the following code?

```
a = (1,)  
b = [1, 2, 3, 4]  
a = a + a  
b[1] = 99
```

Task 3

Create a 3 item list. Change the value of each item in the list. How many data objects were created?