```
>>> fruits_tuple=('apple','banana','cherry')
>>> fruits=('apple','banana','cherry')
>>> print(fruits_tuple[0])
apple
>>> print(fruits_tuple[-1])
cherry
>>> fruits_tuple = ('apple', 'banana', 'cherry')
>>> fruits_tuple[0] = 'blueberry'
Traceback (most recent call last):
  File "<pyshell#8>", line 1, in <module>
    fruits_tuple[0] = 'blueberry'
TypeError: 'tuple' object does not support item assignment
>>> tuple1=('1',' 2', '3')
>>> tuple2 = ('4', '5', '6')
>>> combined_tuple=tuple1+tuple2
>>> print(combined_tuple)
('1', ' 2', '3', '4', '5', '6')
>>> numbers = (0, 1, 2, 3, 4, 5, 6)
>>> print(numbers[1:4])
(1, 2, 3)
>>> print(numbers[4:])
(4, 5, 6)
>>> tuple1 = ('hello',)
>>> repeated_tuple = tuple1 * 3
>>> print(repeated_tuple)
('hello', 'hello', 'hello')
>>> fruits_tuple = ('apple', 'banana', 'cherry', 'apple')
>>> print(fruits_tuple.count('apple'))
2
>>> print(fruits.index('cherry'))
2
```