1. Write a Python program to create a tuple.

2. Write a Python program to create a tuple with different data types.

3. Write a Python program to create a tuple with numbers and print one item.

4. Write a Python program to unpack a tuple in several variables.

5. Write a Python program to add an item in a tuple.

6. Write a Python program to convert a tuple to a string.

7. Write a Python program to get the 4th element and 4th element from last of a tuple.

8. Write a Python program to create the colon of a tuple.

9. Write a Python program to find the repeated items of a tuple.

10. Write a Python program to check whether an element exists within a tuple.

11. Write a Python program to convert a list to a tuple.

12. Write a Python program to remove an item from a tuple.

13. Write a Python program to slice a tuple.

14. Write a Python program to find the index of an item of a tuple.

15. Write a Python program to find the length of a tuple.

16. Write a Python program to convert a tuple to a dictionary.

17. Write a Python program to unzip a list of tuples into individual lists.

18. Write a Python program to reverse a tuple.

19. Write a Python program to convert a list of tuples into a dictionary.

20. Write a Python program to print a tuple with string formatting.  
Sample tuple : (100, 200, 300)  
Output : This is a tuple (100, 200, 300)

21. Write a Python program to replace last value of tuples in a list.  
Sample list: [(10, 20, 40), (40, 50, 60), (70, 80, 90)]  
Expected Output: [(10, 20, 100), (40, 50, 100), (70, 80, 100)]

22. Write a Python program to remove an empty tuple(s) from a list of tuples.   
Sample data: [(), (), ('',), ('a', 'b'), ('a', 'b', 'c'), ('d')]  
Expected output: [('',), ('a', 'b'), ('a', 'b', 'c'), 'd']

23. Write a Python program to sort a tuple by its float element.  
Sample data: [('item1', '12.20'), ('item2', '15.10'), ('item3', '24.5')]  
Expected Output: [('item3', '24.5'), ('item2', '15.10'), ('item1', '12.20')]

24.[Write a Python program to count the elements in a list until an element is a tuple.](https://www.w3resource.com/python-exercises/tuple/" \l "EDITOR)