1.How to check tuple length ?

Ans. We can check tuple length Using length function i.e len(tuplename)

2.How to add one tuple into current tuple without changing to list ?

Ans . Using += Operator We can add tuple into tuple

3.How to convert tuple into list ?

Ans. To convert tuple into list just type: tuple2=list(tuple1) you will see result as list

4.How to change tuple element ?

Ans. First convert tuple into list.i.e tuple2=list(tuple1)

then

By using tuple1[element index value]=”elementname”

5.How to remove tuple values from the tuple ?

Ans. . First convert tuple into list.i.e tuple2=list(tuple1)

then

By using tuple1.remove[“element name”]

# 6. How to remove a specific element from a list of tuples?

Ans.

7.How to remove tuple completely ?

Ans. To remove tuple completely we use clear function to remove tuple completely i.e tuplename.clear()

8.What is packing and unpacking of tuple ?

Ans. **Tuple packing** refers to assigning multiple values into a tuple.

**Tuple unpacking** refers to assigning a tuple into multiple variables.

9.How to add/join two tuple into one ? using which operator ?

Ans.Using +(plus ) operator to join one tuple with another tuple

Ex. Tuple 3=tuple1+tuple2

Print(tuple3)

10.How to create tuple with only one element in it ?

Ans. To create a tuple with only one item, you have to add a comma after the item, otherwise Python will not recognize it as a tuple.

Ex. thistuple = ("apple",)  
print(thistuple)

10.How to multiply two tuples ? using which operator ?

Ans. To multiply two tuples use \*(multiplication operator)

11.What are the methods used in tuple ? for which purpose ?

Ans.

12.From how many ways you can add tuple elements into tuple ?

Ans. There are 2 ways 1) By using append function

2) By using += Operator

1) By using append function

Firstly convert tuple into list

tuple2=list(tuple1)

then use appened function

i.e tuple2.append(“element wheich you want to add”)

tuple1=tuple2

print(tuple1)

2) By using += Operator

Create a new tuple with element name you want to add

Then assign += operator to it

Ex. thistuple = ("apple", "banana", "cherry")  
y = ("orange",)  
thistuple += y  
print(thistuple)