

Que.-18 what is tuple ? difference between list and tuple.

Tuples are used to store multiple items in a single variable.

Tuple is one of 4 built-in data types in Python used to store collections of data, the other 3 are list, set, and dictionary, all with different qualities and usage.

A tuple is a collection which is ordered and unchangeable.

Tuples are written with round brackets.

The primary difference between tuples and lists is that **tuples are immutable as opposed to lists which are mutable.**

Therefore, it is possible to change a list but not a tuple. The contents of a tuple cannot change once they have been created in Python due to the immutability of tuple