

Feedback Summary

Question: Question 1: What is the difference between a list and a tuple in Python?

Response: a tuple is a concatenated list of arrays, a list it's just a list

Feedback:

A list is a mutable data type, which means that its elements can be changed. A tuple is an immutable data type, which means that its elements cannot be changed.

[#Question 2: How do you access an element in a list or a tuple?#]

To access an element in a list

Good Job!

Question: Question 2: What is the purpose of the pass statement in Python?

Response: The pass statement is used as a placeholder for future code

Feedback:

The pass statement in Python is a placeholder for code that is not yet implemented or is not needed at the moment. It is used to avoid errors when a block of code is empty or when a function or method is not yet implemented.

For example, if you have a function that is not yet implemented, you can use the pass

You need to study more!

Question: Question 3: What is the difference between a function and a method in Python?

Response: methods and functions have similar purposes but differ in important ways

Feedback:

A function is a block of code that performs a specific task. It can be called from anywhere in the program and can take arguments and return a value.

A method is a function that is associated with a specific object. It can be called on the object and can take arguments and return a value.

[#Question

You need to study more!