What is continue?(SKIPS THE only step)

It'z a pre define function which skips the specific value. Let us take an example Think of it like eating a box of chocolates. If you see one you don't like (say, the coconut one), you **"continue"** to the next chocolate without eating that one.

What is break ? (STOP EMERGENCY)

It is also a function. It is used for if we find the value the it breaks the whole loop and goes outside the loop.

Example :

If we take cookies choco cookies, caramel and peanut butter

We need caramel the loop work when the caramel is found it exits the loop and it doesn't go for peanut butter.

- **Game:** Stop a quiz when a player gets a wrong answer.
- **Shopping:** Stop searching for shoes once you find your size.

What is Pass ?

pass—Python's way of saying **"Do nothing, but stay valid!"**

what is pause ?

it is used to delay the loop for a certain time or seconds

Ex: it is used to make curious in gaming while moving to next level.

Keyword	Purpose	Loop Behavior	Requires `import`?
`continue`	Skip current iteration	Jumps to next cycle	No
`break`	Exit the loop entirely	Stops the loop	No
`pass`	Do nothing (placeholder)	No effect	No

Keyword	Purpose	Loop Behavior	Requires `import`?
`time.sleep`	Pause execution for X seconds	Delays the entire program	Yes (`import time`)