**yield** is used in a **generator function** to produce a value without terminating the function. When the generator is called, it returns a generator object, and the state of the function is paused after yield. You can iterate over the generator to get its values.

**Example**-

def generate\_numbers():  
 for i in range(1, 4):  
 yield i # Pauses the function and returns the value  
  
# Using the generator  
gen = generate\_numbers()  
  
for num in gen:  
 print(num)

A screenshot of a computer

Description automatically generated