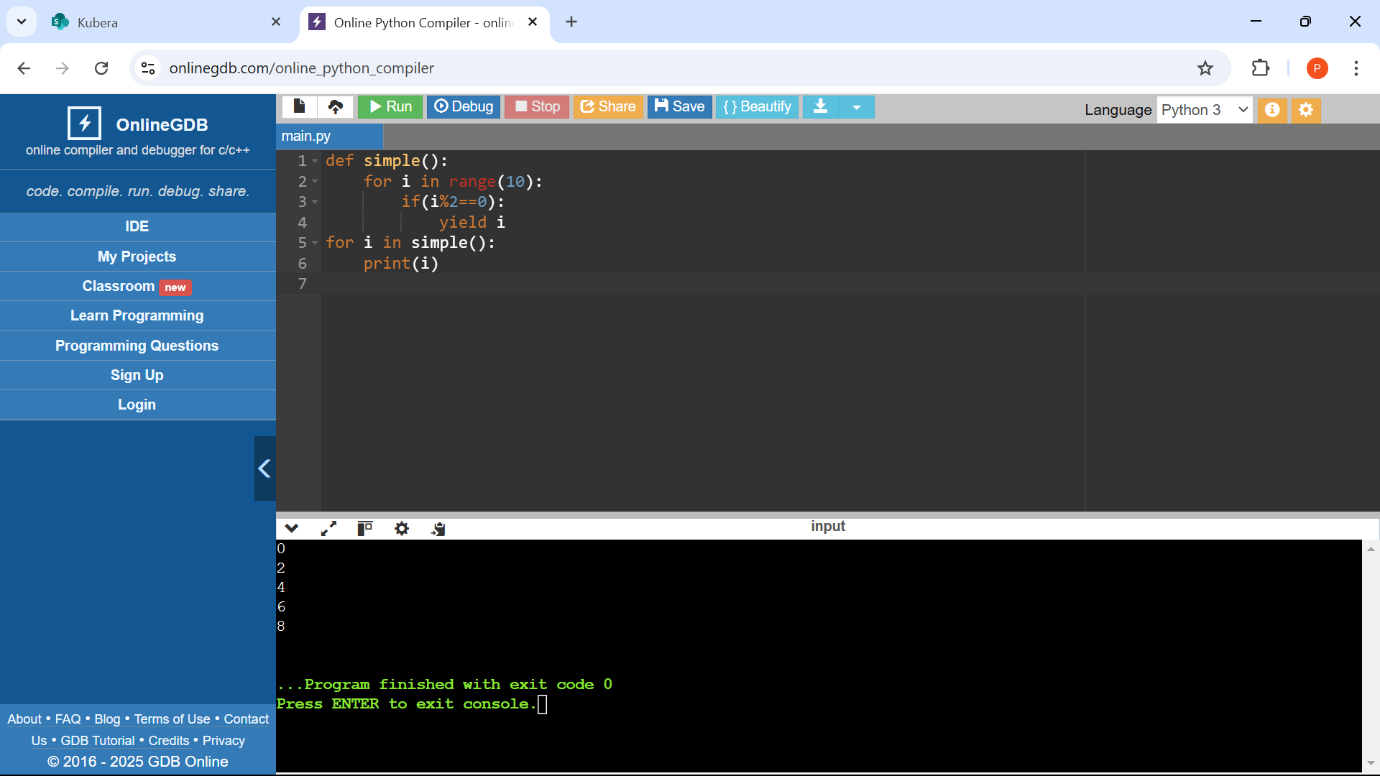
GENERATOR

1. Create Generator function in Python.



2. Use the multiple yield statement in the generator function.

A screenshot of a computer

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3. List comprehension has returned the list of cube of elements whereas

generator expression has returned the reference of calculated value.

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4. How can we retrieve values from a generator without using a for loop, and what function can be used to get the next value from the generator object?

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5. Write a program to print the table of the given number using the generator.

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6. Using the sys.getsizeof() function.

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7. illustrate how a generator can produce an infinite sequence without exhausting memory

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