Understanding Python Iterators & GeneratorsAuthor: Madhu DadiTags: pythonSource: https://madhudadi.in/blog/p

14, 16, 18)- Uses sys.getsizeof() to measure memory usage of the list L in units of 64-byteblocks- Creates a range

- Every Iterator is also and Iterable- Not all Iterables Trick- Ever Why Can’t Integers Be Iterated Over in Python? ar

Example 6Explanation- The code creates a list L with elements [1,2,3] and then converts it into aniterator using the

allows for sequential access to the list elements. - The next() function is called twice on the iterator iternum, which

can operate on various iterable types in Python.[code block]Output[code block]A confusing pointUnderstanding the

[code block]Custom iterator class for iterating over a specified range of valuesExplanation- Defines a class myrang

- Ensure that x is defined and is an iterable type to avoid runtime errors.[code block]Output[code block]Determine t

---References- Python Official Documentation â The Python Software Foundation- CPython Internals â Real Pyth