Quiz 01: Python Fundamentals

Assignment Complete QUESTION 1

ANSWERED

Language basics 0 / 0 points

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Lists, Sets, and Dictionaries are all iterable types

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Strings are immutable (i.e., they cannot be changed in place)

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Integers are a primitive type, and integer values therefore do not have callable methods

Operators such as '+' and '*' are carried out by invoking special methods on objects.

Go To Question

QUESTION 2

ANSWERED

Language basics

0/0 points

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1, 2, 3

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2, 3, 1

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2, 1, 3

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3, 2, 1

Go To Question

QUESTION 3

ANSWERED

Language basics

0/0 points

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[1, 3, 5, 7, 4]

[17, 4]

[4, 7]

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[4, 1]

Go To Ouestion

QUESTION 4

ANSWERED

Language basics 0 / 0 points

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lst[idx::-1]

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lst. getitem (idx)

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lst.index(idx)

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self.index(lst, idx)

Go To Question

QUESTION 5

ANSWERED

Language basics

0/0 points

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[3, 6, 12]

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[3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19]

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[20, 17, 11, 2]

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[20, 17, 14, 11, 8, 5]

Go To Ouestion

QUESTION 6

ANSWERED

List comprehensions

0/0 points

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[3, 2, 1, 5, 4, 3, 7, 6, 5]

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[5, 4, 3, 2, 7, 6, 5, 4, 9, 8, 7, 6]

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[6, 5, 4, 8, 7, 6]

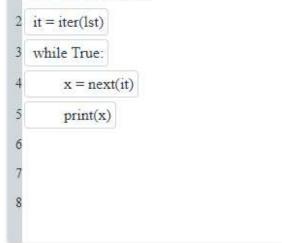
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[3, 5, 7, 2, 4, 6, 1, 3, 5]

Go To Question

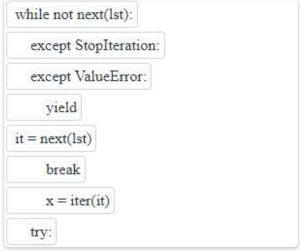
QUESTION 7

ANSWERED **Iteration** 0/0 points IndexError StopIteration Not Implemented ErrorKeyError **Go To Question** QUESTION 8 ANSWERED Iteration Full Screen RESPONSE AREA ANSWER BANK Organize answer blocks in the proper order: response area: 1 1st = list(range(10))while not next(lst): 2 it = iter(lst) except StopIteration: while True:



Move the necessary blocks over into the

5 / 5 points





Go To Question ->

```
code.py

1 def dict_intersect(d1,d2):
    d={}
    for obj,value in d1.items():
        if obj in d2:
            d[obj]=(d1[obj],d2[obj])

7    return d

8    print(dict_intersect({'a': 'apple', 'b': 'banana'}, {'b': 'bee', 'c': 'cat'}))
```







Go To Question →

```
■ Full Screen 🌣
    code.py
1 def consolidate(*seqs):
       d={}
      for i in seqs:
           for number in i:
               d[number]=d.get(number,0)+1
      return d
8 print(consolidate([1,2,3], [1,1,1], [2,4], [1]))
```

Go To Question ->