

```
DAY - 100
                              clcoding.com
def fun(a, *args, s = '!') :
    print(a, s)
   for i in args:
        print(i, s)
fun(100)
A) Error
B) 100 !
C)! 100
D) 100
```









```
DAY - 99
                         clcoding.com
s = \{1, 3, 7, 6, 5\}
s.discard(4)
print(s)
A) {1, 3, 5, 6}
B) {1, 3, 5, 7}
C) \{1, 3, 5, 6, 7\}
D) Error
```





```
DAY - 98
                        clcoding.com
S = \{ \}
t = \{1, 4, 5, 2, 3\}
print(type(s), type(t))
A) <class 'set'> <class 'set'>
B) <class 'set'> <class 'dict'>
C) <class 'dict'> <class 'set'>
D) <class 'dict'> <class 'dict'>
```









```
DAY - 97
                     clcoding.com
msg = 'clcoding'
ch = print(msg[-0])
A) c
B) g
C) Error
D) Blank Output
```







What is the output of the following Python code?

DAY - 96

clcoding.com

- A) 1
- 0
- Error



```
DAY - 95
                       clcoding.com
msg = 'clcoding'
s = list(msg[:4])[::-1]
print(s)
A) ['c', 'l', 'c', 'o']
B) ['g', 'n', 'i', 'd']
C) ['o', 'c', 'l', 'c']
D) Error
```









```
DAY - 94
                     clcoding.com
for i in range(4):
   print(0.1 + i * 0.25)
A) 1 2 3 4
B) 0.1 0.25 0.5 0.1
C) Error
D) 0.1 0.35 0.6 0.85
```









What is the output of the following Python code?

DAY - 93

clcoding.com

print(round(1 / 3, 2))

- A) 0.333333
- B) 0.33
- C) Error









```
DAY - 92
                        clcoding.com
lis = [[8, 7], [6, 5]]
result = [p + q for p, q in lis]
print(result)
A: [15, 11]
B: [14, 12]
C: [8, 5]
D: [7, 6]
```









```
DAY - 91
                     clcoding.com
clcoding = '786'
print(list(clcoding))
A: [7, 8, 6]
B: [786]
C: ['7', '8', '6']
D: ['786']
```









```
DAY - 90
                       clcoding.com
num = [10, 20, 30, 40, 50]
num[1:4] = [15, 25, 35]
print(num)
A: [35, 20, 30, 15, 25]
B: [15, 25, 35, 40, 50]
C: [10, 20, 15, 25, 30]
D: [10, 15, 25, 35, 50]
```









What is the output of the following Python code?



DAY - 89

clcoding.com

print(1+True)

A: Error

C: 2

D: None









```
DAY - 88
                       clcoding.com
a = (10, 20, 30)
b = (40)
print(a + b)
  A: (10, 20, 30, 40)
  B: (40, 10, 20, 30)
  C: Error
  D: Blank Output
```









```
DAY - 87
                         clcoding.com
a = "Hello"
b = "Hello"
print(f"a is b: {a is b}")
print(f"a == b: {a == b}")
  A: False False
  B: False True
  C: True False
  D: True True
```









```
DAY - 86
                       clcoding.com
s = set([1, 0, 2, 0, 3])
s.remove(0)
print(s)
 A: {1, 2, 0, 3}
 B: {1, 0, 2, 3}
 C: [1, 2, 3]
 D: \{1, 2, 3\}
```









```
DAY - 85
                       clcoding.com
my_list = [60, 70, 80, 90, 100]
result = my_list[4::-1]
print(result)
 A: [100, 90, 80, 70, 60]
 B: [60, 70, 80, 90, 100]
C: [90, 100, 60, 70, 80]
 D: [80, 90, 100, 60, 70]
```









What is the output of the following Python code?

```
DAY - 84
                   clcoding.com
my_list = [1, 2, 3, 4, 5]
result = my_list[1:4:2]
print(result)
```

A: []

B: [2, 4]

C: [1, 3]

D: [2, 3]









What is the output of the following Python code?



DAY - 83

clcoding.com

```
list1 = [1, 2, 4, 3]
list2 = [1, 2, 3, 4]
print(list1 != list2)
```

A: Error

B: True

C: False

D: Unexpected









What is the output of the following Python code?



DAY - 82

clcoding.com

```
tuple1 = (1, 2, 4, 3)
tuple2 = (1, 2, 3, 4)
print(tuple1 < tuple2)</pre>
```

A: Error

B: True

C: False

D: Unexpected









What is the output of the following Python code?



DAY - 81

clcoding.com

- A) [3]
- B) [3, 3]
- C) [3, 3] [3, 3]
- D) [3, 3, 3, 3]





```
DAY - 80
                          clcoding.com
list1 = ["1.0", "a", "0.1", "1", "-1"]
list2 = sorted(list1, key=lambda
x: float(x) if x.isdigit() else float('inf'))
print(list2)
A) ['-1', '0.1', '1', '1.0', 'a']
B) ['1', '1.0', 'a', '0.1', '-1']
C) ['a', '-1', '0.1', '1.0', '1']
D) Error
```









```
DAY - 79
                                 clcoding.com
import sys, getopt
sys.argv =['C:\\a.py', '-h', 'word1', 'word2']
options, arguments = getopt.getopt(sys.argv[1:],'s:t:h')
print(options)
A) ['word1', 'word2']
B) [('', '-h')]
C) [('-h', '')]
D) Error
```









```
DAY - 78
                       clcoding.com
list1 = ["1.0", "a", "0.1", "1", "-1"]
list2 = sorted(list1)
print(list2)
A) ['-1', '0.1', '1', '1.0', 'a']
B) ['a', '-1', '0.1', '1', '1.0']
C) ['a', '-1', '0.1', '1.0', '1']
D) Error
```









```
DAY - 77
                             clcoding.com
def fun(a, *args, s='!'):
    print(a, s)
    for i in args:
       print(i, s)
fun(10)
A) 10 !
B) 10!
C)! 10
D) Error
```









```
DAY - 76
                           clcoding.com
def f1(a,b=[]):
  b.append(a)
  return b
print (f1(2,[3,4]))
A) [2, 3, 4]
B) [3, 4, 2]
C) [3, 2, 4]
D) [4, 3, 2]
```









What is the output of the following Python code?



clcoding.com

```
lst = [10, 25, 4, 12, 3, 8]
sorted(lst)
print(lst)
```

- A) [10, 25, 4, 12, 3, 8]
- B) [3, 4, 8, 10, 12, 25]
- C) Error
- D) [25, 12, 10, 8, 4, 3]









```
DAY - 74
                         clcoding.com
fruits = {'Kiwi', 'Jack Fruit', 'Lichi'}
fruits.clear( )
print(fruits)
A) set()
B) fruits()
C) Error
D) Blank Output
```









What is the output of the following Python code?



DAY - 73

clcoding.com

```
i, j, k = 4, -1, 0
W = i \text{ or } j \text{ or } k
x = i and j and k
y = i \text{ or } j \text{ and } k
z = i and j or k
print(w, x, y, z)
A) 4 \ 0 \ 4 \ -1
B) 4 4 0 -1
C) 4 4 4 -1
D) 4 -1 4 0
```









```
DAY - 72
                             clcoding.com
while j <= 2 :
  print(j)
  j++
A) 1 2
B) 2 1
C) Error
D)
   0 1
```









```
DAY-71 clcoding.com
for index in range(20, 10, -3):
   print(index, end=' ')
A) 19 16 13 10
B) 10 13 16 19
C) 11 14 17 20
D) 20 17 14 11
```









What is the output of the following Python code?



DAY - 70

clcoding.com

```
a = [1, 2, 3]
b = a
c = [1, 2, 3]
print(a == c)
print(a is c)
A) True, True
```

- B) True, False
- C) False, True
- D) False, False









```
DAY - 69
                        clcoding.com
my_list = [1, 2, 3, 4, 5]
my_list[1:3] = [7, 8, 9]
print(my_list)
A) [1, 7, 8, 9, 4, 5]
B) [1, 2, 3, 7, 8, 9, 4, 5]
C) [1, 7, 8, 9]
D) [1, 2, 3, 4, 5]
```









What is the output of the following Python code?

DAY - 68

clcoding.com

- 48
- 64
- C) 18
- 24



- **DAY 67**

- clcoding.com
- print(True*10)
 - A) Type Error
 - B) 10
 - 0
 - True







- **DAY 66**

- clcoding.com
- print(False*10)
 - A) Type Error
 - B) 10
 - 0
 - D) False



```
DAY - 65
                         clcoding.com
def add(a, b):
    return a + 5 , b + 5
print(add(10,11))
A) 15
B) 15 16
C) (15 16)
D) Error
```









```
DAY - 64
                            clcoding.com
s = set()
s.update('hello', 'how', 'are', 'you?')
print(len(s))
B) 9
C) 10
D) 15
```









```
DAY - 63
                        clcoding.com
l=[1, 0, 2, 0, 'hello', '', []]
print(list(filter(bool, l)))
A) [1, 0, 2, 'hello', ", []]
B) [1, 2, 'hello']
C) Error
D) [1, 0, 2, 0, 'hello', ", []]
```









```
DAY - 62
                               clcoding.com
def multipliers():
   return [lambda x, i=i: i * x for i in range(4)]
result = [m(2) for m in multipliers()]
print(result)
A) [6, 6, 6, 6]
B) [0, 2, 4, 6]
C) Error
D) [0, 1, 2, 3]
```









```
DAY - 61
                     clcoding.com
cl = ('a',)
print(cl)
B) ('a',)
C) ('a')
   'a'
```



```
DAY - 60
                          clcoding.com
a = [10]
b = [10]
print(a is b)
print(a == b)
A) TRUE FALSE
B) FALSE TRUE
C) TRUE TRUE
D) FALSE FALSE
```









```
DAY - 59
                         clcoding.com
s = \{1, 2, 3, 4, 1\}
s.discard(0)
print(s)
A) \{1, 2, 3, 4\}
B) {1, 2, 3, 4, 1}
(2, 3, 4)
D) Error
```



```
DAY - 58
                          clcoding.com
def add(a, b):
    return a + b
result = add(3, '2')
print(result)
A) 5
B) 32
C) '32'
D) TypeError
```









```
DAY - 57
                   clcoding.com
print([]*3)
A. [], [], []
B. [[], [], []]
D. ValueError
```









```
DAY - 56
                            clcoding.com
x = 1
while x <= 10:
   if x % 3 == 0:
       print(x)
   x += 1
A. 3, 6, 9
B. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10
C. 3
D. None of the above
```









```
DAY - 55
                          clcoding.com
x = 10
while x > 0:
    print(x)
    x -= 1
A) 10
B) 9
C) 8
D) All of the above
```









```
DAY - 54
                       clcoding.com
roman = {1:'i',2:'ii'}
d,r=roman
print(d,r)
A) TypeError
B) 1 2
C) i ii
D) {1:'i',2:'ii'} {1:'i',2:'ii'}
```









```
DAY - 53
                      clcoding.com
c = 'hello'
print(c.center(10, '1'))
A) 1hello
B) 111hello111
C) 1111111hello111111
D) hello1
```









```
DAY - 52
                       clcoding.com
numbers = [1, 2, 3]
for num in numbers:
    print(num)
A) 1, 2, 3
B) 3, 2, 1
C) 1 2 3
D) Error
```









```
DAY - 51
                        clcoding.com
r = [20, 40, 60, 80]
r[1:4] = []
print(r)
A) [20, []]
B) [20]
C) [20, [], 60, 80]
D) Error
```









```
DAY - 50
                     clcoding.com
a = [1, 2, 3, 4, 5]
print(a[:4].pop())
A) [1, 2, 3, 4]
B) 4
C) [1, 2, 3, 5]
```









What is the output of the following Python code?

DAY - 49

clcoding.com

```
k = [2, 1, 0, 3, 0, 2, 1]
print(k.count(k.index(0)))
```

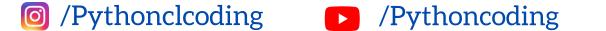
- A) 2
- B) 1







```
DAY - 48
                        clcoding.com
q = [47, 28, 33, 54, 15]
q.reverse()
print(q[:3])
A) [33, 54, 15]
B) [47, 28, 33]
C) [33, 28, 47]
D) [15, 54, 33]
```









```
DAY - 47
                          clcoding.com
n = [76, 24]
p = n.copy()
n.pop()
print(p, n)
A) [76] [76, 24]
B) [76, 24] [76, 24]
C) [76] [76]
D) [76, 24] [76]
```









```
DAY - 46
                        clcoding.com
g = [1, 2, 3, 2, 5]
g.remove(2)
print(g)
A) [1, 3, 2, 5]
B) [1, 2, 2, 5]
C) [1, 3, 5]
D) [1, 2, 3, 5]
```





```
DAY - 45
                               clcoding.com
lis = [10, 20, 30, 40]
for m in lis:
    print(m, end=' ')
    if m >= 30:
        break
A) 10 20 30
B) 10 20 30 40
C) 10 20
D) 10 20 40
```









```
DAY - 44
                     clcoding.com
for x in range(3):
    print(x, end=' ')
A) 0 3 3
B) 0 1 2
D) Error
```









```
DAY - 43
                           clcoding.com
a = 10
while a > 8:
    print(a, end=' ')
    a = a - 1
A) Infinite Loop
B) 6 7
C) 10 9
D) Error
```









```
DAY - 42
                      clcoding.com
for i in range(1):
    print(i, end=' ')
B) 0 1
C) Blank Output
D)
   0
```









```
DAY-41 clcoding.com
for k in range(3, 9, 2):
    print(k, end=' ')
A) 5 6 7
B) 3 5 7
C) 3 6 9
D) Error
```







```
DAY - 40
                     clcoding.com
lis = [[8, 7], [6, 5]]
for p, q in lis:
    print(p + q, end='&')
A) 15&11&
B) 26&
C) 14&12&
D) Error
```









What is the output of the following Python code?



DAY - 39

clcoding.com

- A) 4-5-6-7-8-
- B) 5-6-7-8-
- C) 4-5-6-7-8-9-
- D) 5-6-7-8-9-





What is the output of the following Python code?



DAY - 38

clcoding.com

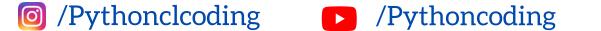
- A) 2 + 3
- B) py
- D) Error







```
DAY - 37
                                  clcoding.com
def f(value, values):
   v = 1
   values[0] = 44
t = 3
v = [1, 2, 3]
f(t, v)
print(t, v[0])
A) 1 1
B) 1 44
C) 3 1
D) 3 44
```









```
DAY - 36
                          clcoding.com
print('cd'.partition('cd'))
A) ('cd')
B) (")
C) ('cd', ", ")
D) (", 'cd', ")
```









```
DAY - 35
                                    clcoding.com
i = 0
while i < 3:
    print(i)
    i += 1
else:
    print(0)
A) 0 1 2 3 0
B) 0 1 2 0
C) 0 1 2
D) Error
```









What is the output of the following Python code?



DAY - 34

clcoding.com

```
print('{0:.2f}'.format(1.0 / 3))
```

- A) 0.333333
- B) 0.33
- C) 0.333333:-2
- D) Error



```
DAY - 33
                                  clcoding.com
def myfunc(a):
    a = a + 2
    a = a * 2
    return a
print(myfunc(2))
8 (A
B) 16
C) Indentation Error
D) Runtime Error
```









What is the output of the following Python code?

DAY - 32

clcoding.com

```
i = 0
while i < 3:
    print(i)
    i += 1
    print(i + 1)
A) 0 2 1 3 2 4
B) 0 1 2 3 4 5
C) Error
D) 1 0 2 4 3 5
```









What is the output of the following Python code?

DAY - 31

clcoding.com

```
z = lambda x : x * y
print (z(6))
A) 48
```

- B) 14
- C) 64
- D) None of the above









```
DAY - 30
                       clcoding.com
L = ['a', 'b', 'c', 'd']
print("".join(L))
A) Error
B) None
C) abcd
D) ['a','b','c','d']
```









```
DAY - 29
                       clcoding.com
cl = [2, 3, 1]
print(cl.pop(2))
A) [3, 1]
B) 2
C) 1
D) [2, 3]
```









What is the output of the following Python code?



DAY - 28

clcoding.com

```
a = [2, 5, 3, 4]
a[2:2] = [2]
print(a)
```

- A) [2, 5, 2, 3, 4]
- B) [2, 5, 2, 4]
- C) [2, 5, 3, 2, 4]
- D) Error









```
DAY - 27
                            clcoding.com
x = ['1']
x.extend('234')
print(x)
A) ['1', '234']
B) ['1234']
C) ['1', '2', '3', '4']
D) Error
```



```
DAY - 26
                           clcoding.com
s = 'clcoding'
x = slice(1,4)
print(s[x])
A) lco
 cod
C) lcod
  Error
```









```
DAY - 25
                            clcoding.com
r = '123'
print(r.split())
A) ['123']
B) ['1', '2', '3']
C) []
D) Error
```







```
DAY - 24
                            clcoding.com
st1 = \{1, 2, 3\}
st2 = \{2, 3, 4\}
print(st2 - st1)
A) {2, 3}
B) {4}
C) {1}
D) {1, 2, 3, 4}
```







```
DAY - 23
                           clcoding.com
a = [10]
b = [10]
print(a is b)
  True
 False
C) None
 Error
```



```
DAY - 22
                           clcoding.com
my_list = [1, 2, 3]
my_list.append([4, 5])
print(len(my_list))
a) 3
b) 5
c) 6
d) 8
```





```
DAY - 21
                            clcoding.com
cl = [ ]
print(cl * 2)
A) [ ]
B) [ ][ ]
C) None
D) Error
```



```
DAY - 20
                           clcoding.com
my_{tuple} = (1, 2, 3)
my_tuple[1] = 4
print(my_tuple)
A) (1, 2, 3)
B) (1, 4, 3)
(1, 2, 4)
D) TypeError
```









```
DAY - 19
                            clcoding.com
my_list = [1, 2, 3]
my_list[1] = 4
print(my_list)
A) [1, 2, 3]
B) [1, 4, 3]
C) [1, 2, 4]
D) TypeError
```







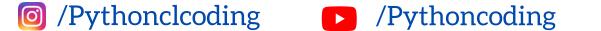
```
DAY - 18
                            clcoding.com
a = 18.5
b = int(a)
print(float(b))
A) 18
B) 18.0
C) 19.0
D) 19
```







```
DAY - 17
                               clcoding.com
x = "PythonCoding"
y = False
z = (x[2:6] == "thon")
z = int(z)
print(z)
A) 1
B) 2
C) 3
D) Error
```









What is the output of the following Python code?



DAY - 16

clcoding.com

```
print('Hello!2@#World'.istitle())
```

- True
- B) False
- C) None
- Error









What is the output of the following Python code?



DAY - 15

clcoding.com

```
a = [1, 2, 3]
b = a.copy()
print(a is b)
```

- A) True
- B) False
- C) None
- D) Error









```
DAY - 14
                              clcoding.com
x = [1, 2, 3]
y = x
print(x is y)
A) True
B) False
C) None
D) Error
```







```
DAY - 13
                              clcoding.com
set1 = \{1, 2, 3, 4, 5\}
set2 = \{4, 5, 6, 7, 8\}
result = set1.difference(set2)
A) {1, 2, 3}
B) {4, 5}
c) {1, 2, 3, 4, 5, 6, 7, 8}
D) {6, 7, 8}
```









What is the output of the following Python code?



DAY - 12

clcoding.com

```
my_{tuple} = (1, 2, 3)
my_tuple[0] = 4
print(my_tuple)
```

- A) (4, 2, 3)
- B) (1, 2, 3)
- C) An error, tuples are immutable.
- D) (4, 2, 3, 1)









```
DAY - 11
                       clcoding.com
my_list = [1, 2, 3]
my_list.append([4, 5])
print(my_list)
a) [1, 2, 3, 4, 5]
b) [1, 2, 3, [4, 5]]
c) [1, 2, 3, (4, 5)]
d) [1, 2, 3, "45"]
```









```
DAY - 10
                             clcoding.com
my_dict = {"a": 1, "b": 2, "c": 3}
result = my_dict.popitem()
print(result)
A) ("a", 1)
B) ("c", 3)
C) {"a": 1, "b": 2}
D) {"c": 3}
```









```
DAY - 9
                              clcoding.com
my_dict = {"a": 1, "b": 2, "c": 3}
my_dict.clear()
print(my_dict)
A) {"a": 1, "b": 2, "c": 3}
B) {}
C) {None}
D) Error
```







```
DAY - 8
                                clcoding.com
my_list = [1, 2, 3, 4, 5]
result = my_list[1:4:2]
print(result)
 A) [1, 2]
 B) [2, 3]
 C) [1, 4]
 D) [2, 5]
```







```
DAY - 7
                               clcoding.com
my_list = [1, 2, 3, 4, 5]
result = my_list[-3:-1]
print(result)
A) [3, 4]
B) [2, 3]
C) [3, 4, 5]
D) [1, 2, 3, 4]
```









```
DAY - 6
                               clcoding.com
my_dict = {"a": 1, "b": 2, "c": 3}
result = my_dict.get("d", 0)
print(result)
A) 1
B) 2
C) 3
D) 0
```







```
DAY - 5
                               clcoding.com
def subtract(a, b):
    return a - b
result = subtract(7, subtract(4, 2))
print(result)
A) 1
 B) 2
 C) 3
 D) 5
```









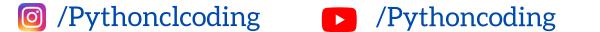
```
DAY - 4
                                clcoding.com
my_set = \{1, 2, 3\}
result = my_set.union({3, 4, 5})
print(result)
 A) {1, 2, 3, 4, 5}
 B) {3}
 C) \{1, 2, 3\}
 D) Error
```







```
DAY - 3
                               clcoding.com
def multiply(a, b):
    return a * b
result = multiply(3, multiply(2, 4))
print(result)
  A) 6
  B) 24
  C) 12
  D) 8
```









```
DAY - 2
                               clcoding.com
def uppercase_text(text):
    return text.upper()
result = uppercase_text("Hello, world!")
print(result)
  A) "Hello, world!"
  B) "HELLO, WORLD!"
  C) "hello, world!"
  D) Error
```







```
DAY - 1
                        clcoding.com
my_dict = {"a": 1, "b": 2, "c": 3}
result = my_dict.values()
print(result)
 A) {1, 2, 3}
 B) [1, 2, 3]
 C) {"a": 1, "b": 2, "c": 3}
 D) Error
```



