

Score Overview

Subject Wise

Question Wise

Time Wise

Compare with Topper

Solution

Subject

Python ▼

Language

English ▼

Q. What is the maximum possible length of an identifier?

- (a) 16
- (b) 32
- (c) 64
- (d) None of these above

correct

Your Ans | d

Correct Ans | d

Time (Secs) | 107

★ Bookmark

Solution

Q. Who developed the Python language?

- (a) Guido van Rossum
- (b) Zim Den
- (c) Niene Stom
- (d) James Gosling

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 4

★ Bookmark

Solution

Q. In which year was the Python language developed?

- (a) 1991
- (b) 1995
- (c) 1972
- (d) 1981

incorrect

Your Ans | b

Correct Ans | a

Time (Secs) | 6

★ Bookmark

Solution

Q. In which language is Python written?

correct

- (a) C
- (b) English
- (c) PHP
- (d) All of the above

Your Ans | a

Correct Ans | a

Time (Secs) | 24

★ Bookmark

Solution

Q. Which one of the following is the correct extension of the Python file?

correct

- (a) .py
- (b) .python
- (c) .p
- (d) None of these

Your Ans | a

Correct Ans | a

Time (Secs) | 5

★ Bookmark

Solution

Q. In which year was the Python 3.0 version developed?

correct

- (a) 2008
- (b) 2000
- (c) 2010
- (d) 2005

Your Ans | a

Correct Ans | a

Time (Secs) | 16

★ Bookmark

Solution

Q. What do we use to define a block of code in Python language?

correct

- (a) Indentation
- (b) Key
- (c) Brackets
- (d) None of these

Your Ans | a

Correct Ans | a

Time (Secs) | 14

★ Bookmark

Solution

Q. Which character is used in Python to make a single line comment?

incorrect

- (a) #
- (b) /
- (c) //
- (d) !

Your Ans : b

Correct Ans : a

Time (Secs) : 4

★ Bookmark

Solution

Q. Which of the following statements is correct regarding the object-oriented programming concept in Python?

correct

- (a) Objects are real-world entities while classes are not real
- (b) Classes are real-world entities while objects are not real
- (c) Both objects and classes are real-world entities
- (d) All of the above

Your Ans : a

Correct Ans : a

Time (Secs) : 54

★ Bookmark

Solution

Q. Which of the following statements is correct in this python code?

incorrect

```
class Name:
```

```
    def __init__(self, hello):  
        self.hello = hello
```

```
name1 = Name("ABC")
```

```
name2 = name1
```

- (a) id(name1) and id(name2) will have same value
- (b) It will throw the error as multiple references to the same object is not possible
- (c) Both name1 and name2 will have reference to two different objects of class Name
- (d) All of the above

Your Ans : c

Correct Ans : a

Time (Secs) : 4

★ Bookmark

Solution

Q.

What is the method inside the class in python language?

- (a) Function
- (b) Object
- (c) Attribute
- (d) Argument

incorrect

Your Ans | b

Correct Ans | a

Time (Secs) | 7

★ Bookmark

Solution

Q. Which of the following declarations is incorrect?

- (a) None of these
- (b) `__xyz__ = 5`
- (c) `__x = 3`
- (d) `1. _x = 2`

correct

Your Ans | d

Correct Ans | d

Time (Secs) | 32

★ Bookmark

Solution

Q. Why does the name of local variables start with an underscore discouraged?

- (a) It violates the PEP 8 style guide.
- (b) It may conflict with built-in Python functions or variables.
- (c) It can confuse other programmers.
- (d) All of the above.

incorrect

Your Ans | b

Correct Ans | d

Time (Secs) | 10

★ Bookmark

Solution

Q. Which of the following is not a keyword in Python language?

- (a) `val`
- (b) `raise`
- (c) `try`
- (d) `with`

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 21

★ Bookmark

Solution

Q. Which of the following statements is correct for variable names in Python language?

- (a) Unlimited length
- (b) All variable names must begin with an underscore.
- (c) The variable name length is a maximum of 2
- (d) All of the above

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 15

★ Bookmark

Solution

Q. Which of the following declarations is incorrect in python language?

- (a) x y z p = 5000 6000 7000 8000
- (b) xyzp = 5,000,000
- (c) x,y,z,p = 5000, 6000, 7000, 8000
- (d) x_y_z_p = 5,000,000

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 23

★ Bookmark

Solution

Q. Which of the following words cannot be a variable in python language?

- (a) try
- (b) _val
- (c) val
- (d) _try_

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 23

★ Bookmark

Solution

Q. Which of the following operators is the correct option for power(ab)?

- (a) a**b
- (b) a ^ b
- (c) a ^ ^ b
- (d) a ^ * b

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 17

★ Bookmark

Solution

Q. Which of the following precedence order is correct in Python?

- (a) Parentheses, Exponential, Multiplication, Division, Addition, Subtraction
- (b) Multiplication, Division, Addition, Subtraction, Parentheses, Exponential
- (c) Division, Multiplication, Addition, Subtraction, Parentheses, Exponential
- (d) Exponential, Parentheses, Multiplication, Division, Addition, Subtraction

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 15

★ Bookmark

Solution

Q. Which one of the following has the same precedence level?

- (a) Division and Multiplication
- (b) Division, Power, Multiplication, Addition and Subtraction
- (c) Subtraction and Division
- (d) Power and Division

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 14

★ Bookmark

Solution

Q. Which of the following functions is a built-in function in python language?

- (a) print()
- (b) val()
- (c) sum()
- (d) None of these

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 13

★ Bookmark

Solution

Q. Study the following function:

round(4.576)

What will be the output of this function?

- (a) 5
- (b) 4

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 17

★ Bookmark

(c) 576

(d) 6

Solution

Q. Which of the following is correctly evaluated for this function?

`pow(x,y,z)`

(a) `(x**y) % z`

(b) `(x**y) / z`

(c) `(x / y) * z`

(d) `(x / y) / z`

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 26

★ Bookmark

Solution

Q. Study the following function:

`all([2,4,0,6])`

What will be the output of this function?

(a) Output will be FALSE

(b) Output will be TRUE

(c) Output will be 0

(d) Invalid code provided

incorrect

Your Ans | b

Correct Ans | a

Time (Secs) | 3

★ Bookmark

Solution

Q. Study the following program:

`x = 1`

`while True:`

`if x % 5 == 0:`

`break`

incorrect

Your Ans | d

Correct Ans | a

Time (Secs) | 57

★ Bookmark

```
print(x)
x += 1
```

What will be the output of this code?

- (a) error
- (b) 2 1
- (c) 0 3 1
- (d) None of these

Solution

Q. What will be the output of the following code?

```
>>> t = ('a',)
>>> type(t)
```

- (a) <type 'tuple'>
- (b) <type 'str'>
- (c) Compilation error
- (d) None of these

incorrect

Your Ans | b

Correct Ans | a

Time (Secs) | 3

★ Bookmark

Solution

Q. Study the following code:

```
x = ['XX', 'YY']
for i in x:
    i_lower = i.lower()
    print(i_lower)
```

What will be the output of this program?

incorrect

Your Ans | c

Correct Ans | a

Time (Secs) | 3

★ Bookmark

- (a) ['XX', 'YY']
- (b) ['xx', 'yy']
- (c) [XX, yy]
- (d) None of these

Solution

Q. Study the following function:

import math

abs(math.sqrt(36))

What will be the output of this code?

- (a) 6.0
- (b) Error
- (c) -6
- (d) 6

correct

Your Ans

a

Correct Ans

a

Time (Secs)

20

★

Bookmark

Solution

Q. Study the following function: any([5>8, 6>3, 3>1]) What will be the output of this code?

- (a) The result is 1
- (b) Invalid code
- (c) error
- (d) None of these

incorrect

Your Ans

d

Correct Ans

a

Time (Secs)

15

★

Bookmark

Solution

Q. Study the following statement:

>>>"a"+"bc"

What will be the output of this statement?

incorrect

Your Ans

c

Correct Ans

a

Time (Secs)

10

★ Bookmark

- (a) abc
- (b) a+bc
- (c) a bc
- (d) a

Solution

Q. Study the following code:

```
>>>"helloworld"[5:]
```

What will be the output of this code?

- (a) world
- (b) helloworld
- (c) hello
- (d) None of these

correct

Your Ans		a
Correct Ans		a
Time (Secs)		16

★ Bookmark

Solution

Q. The output to execute string.ascii_letters can also be obtained from:?

- (a) ascii_lowercase+string.ascii_uppercase
- (b) character
- (c) ascii_lowercase_string.digits
- (d) lowercase_string.upercase

incorrect

Your Ans		c
Correct Ans		a
Time (Secs)		3

★ Bookmark

Solution

Q. Study the following statements:

```
str1 = "hello"
str2 = ":"
str3 = "world"
str1[-1:]
```

incorrect

Your Ans		d
Correct Ans		a
Time (Secs)		17

★ Bookmark

What will be the output of this statement?

- (a) o
- (b) j
- (c) world
- (d) hello

Solution

Q. Study the following code:

```
>>> print (r"\nhellot\npoint")
```

What will be the output of this statement?

- (a) \nhellot\npoint
- (b) hello point
- (c) hello point
- (d) Print the letter r and then hellot and then point

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 27

[★ Bookmark](#)**Solution**

Q. What will be the output of the following code ?

```
>>> (0, 1, 2) < (0, 3, 4)
```

- (a) True
- (b) False
- (c) Compilation
- (d) None of these

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 13

[★ Bookmark](#)**Solution**

Q. Study the following program: 4

incorrect

Your Ans | b

Correct Ans | a

```
class book:
```

```
    def __init__(a, b):  
        a.o1 = b
```

```
class child(book):
```

```
    def __init__(a, b):  
        a.o2 = b
```

```
obj = page(32)
```

```
print "%d %d" % (obj.o1, obj.o2)
```

Which of the following is the correct output of this program?

- (a) Error is generated
- (b) 32
- (c) 32 32
- (d) 32 None

Time (Secs) | 11

★ Bookmark

Solution

Q. Study the following program:

```
class Std_Name:
```

```
    def __init__(self, Std_firstName, Std_Phnl, Std_lastName):  
        self.Std_firstName = Std_firstName  
        self.Std_PhnlStd_Phnl = Std_Phnl  
        self.Std_lastNameStd_lastName = Std_lastName
```

```
Std_firstName = "Wick"
```

```
name = Std_Name(Std_firstName, 'F', "Bob")
```

```
Std_firstName = "Ann"
```

```
name.lastName = "Nick"
```

```
print(name.Std_firstName, name.Std_lastName)
```

incorrect

Your Ans | c

Correct Ans | a

Time (Secs) | 15

★ Bookmark

What will be the output of this statement?

- (a) Wick Nick
- (b) Ann Bob
- (c) Ann Nick
- (d) Wick Bob

Solution

Q. Study the following statements:

```
>>> print(ord('h') - ord('z'))
```

What will be the output of this statement?

- (a) -18
- (b) 18
- (c) 17
- (d) -17

incorrect

Your Ans | c

Correct Ans | a

Time (Secs) | 3

[★ Bookmark](#)**Solution**

Q. Study the following program:

```
x = ['xy', 'yz']  
for i in x:  
    i.upper()  
print(x)
```

Which of the following is correct output of this program?

- (a) ['xy', 'yz']
- (b) ['XY', 'YZ']
- (c) [None, None]
- (d) None of these

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 23

[★ Bookmark](#)

Solution

Q. Study the following program:

```
i = 1
while True:
    if i % 3 == 0:
        break
    print(i)
```

Which of the following is the correct output of this program?

- (a) Invalid syntax
- (b) 1 2 3
- (c) 3 2 1
- (d) 1 2

incorrect

Your Ans | c

Correct Ans | a

Time (Secs) | 3

★ Bookmark

Solution

Q. Study the following program:

```
a = 1
while True:
    if a % 7 == 0:
        break
    print(a)
    a += 1
```

Which of the following is the correct output of this program?

- (a) 1 2 3 4 5 6
- (b) 1 2 3 4 5
- (c) 1 2 3 4 5 6 7

incorrect

Your Ans | c

Correct Ans | a

Time (Secs) | 4

★ Bookmark

(d) Invalid syntax

Solution

Q. Study the following program:

```
i = 0
while i < 5:
    print(i)
    i += 1
    if i == 3:
        break
    else:
        print(0)
```

What will be the output of this statement?

- (a) 0 1 2
- (b) 1 2 3
- (c) 0 1 2 3
- (d) 3 2 1

incorrect

Your Ans : c

Correct Ans : a

Time (Secs) : 6

★ Bookmark

Solution

Q. Study the following program:

```
i = 0
while i < 3:
    print(i)
    i += 1
else:
    print(0)
```

What will be the output of this statement?

incorrect

Your Ans : d

Correct Ans : a

Time (Secs) : 4

★ Bookmark

- (a) 0 1 2 0
- (b) 0 1
- (c) 0 1 2
- (d) 0 1 2 3

Solution

Q. Study the following program:

```
z = "xyz"
j = "j"
while j in z:
    print(j, end=" ")
```

What will be the output of this statement?

- (a) No output
- (b) xyz
- (c) x y z
- (d) jjjjjjj..

incorrect

Your Ans | b

Correct Ans | a

Time (Secs) | 3

★ Bookmark

Solution

Q. Study the following program:

```
x = 'pqrs'
for i in range(len(x)):
    x[i].upper()
print(x)
```

Which of the following is the correct output of this program?

- (a) pqrs
- (b) PQRS

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 17

★ Bookmark

- (c) qrs
- (d) None of these

Solution

Q. Study the following program:

```
d = {0: 'a', 1: 'b', 2: 'c'}
for i in d:
    print(i)
```

What will be the output of this statement?

- (a) 0 1 2
- (b) a b c
- (c) 0 a 1 b 2 c
- (d) None of these above

incorrect

Your Ans | b

Correct Ans | a

Time (Secs) | 2

★ Bookmark

Solution

Q. Study the following program

```
d = {0, 1, 2}
for x in d:
    print(x)
```

What will be the output of this statement?

- (a) 0 1 2
- (b) {0, 1, 2} {0, 1, 2} {0, 1, 2}
- (c) Syntax_Error
- (d) None of these above

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 16

★ Bookmark

Solution

Q. Which of the following option is not a core data type in the python language?

correct

- (a) Class
- (b) Lists
- (c) Dictionary
- (d) All of the above

Your Ans a

Correct Ans a

Time (Secs) 15

★ Bookmark

Solution

Q. What error will occur when you execute the following code?

```
MANGO = APPLE
```

- (a) NameError
- (b) SyntaxError
- (c) TypeError
- (d) ValueError

incorrect

Your Ans b

Correct Ans a

Time (Secs) 19

★ Bookmark

Solution

Q. Study the following program:

```
def example(a):
```

```
    aa = a + '1'
```

```
    aa = a * 1
```

```
    return a
```

```
>>> example("hellotpoint")
```

What will be the output of this statement?

- (a) indentationError
- (b) Cannot perform mathematical operation on strings
- (c) hello2

incorrect

Your Ans b

Correct Ans a

Time (Secs) 4

★ Bookmark

(d) hello2hello2

Solution

Q. Which of the following data types is shown below?

`L = [2, 54, 'hellotpoint', 5]`

What will be the output of this statement?

- (a) List
- (b) Dictionary
- (c) Tuple
- (d) Stack

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 13

★ Bookmark

Solution

Q. What happens when '2' == 2 is executed?

- (a) Output will be FALSE
- (b) Output will be True
- (c) ValueError occurs
- (d) TypeError occurs

incorrect

Your Ans | d

Correct Ans | a

Time (Secs) | 34

★ Bookmark

Solution

Q. Study the following program:

```
try:
    if '2' != 2:
        raise "helloTpoint"
    else:
        print("helloTpoint has not exist")
except "helloTpoint":
    print("helloTpoint has exist")
```

incorrect

Your Ans | c

Correct Ans | a

Time (Secs) | 9

★ Bookmark

What will be the output of this statement?

- (a) invalid code
- (b) helloTpoint has not exist
- (c) helloTpoint has exist
- (d) none of these above

Solution

Q. Study the following statement:

```
z = {"x":0, "y":1}
```

Which of the following is the correct statement?

- (a) 0 and 1 are the values of dictionary z
- (b) x dictionary z is created
- (c) x and y are the keys of dictionary z
- (d) All of the above

incorrect

Your Ans | b

Correct Ans | d

Time (Secs) | 3

★ Bookmark

Solution

Q. What will be the output of the following Python code?

```
a = {}  
a[2] = 1  
a[1] = [2, 3, 4]  
print(a[1][1])
```

- (a) [2,3,4]
- (b) 3
- (c) 2
- (d) An exception is thrown

incorrect

Your Ans | b

Correct Ans | a

Time (Secs) | 15

★ Bookmark

Solution

Q. What is output of `print(math.pow(3, 2))`?

- (a) The answer is 9.0
- (b) The answer is Nine
- (c) The answer is 9
- (d) None of the mentioned

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 15

★ Bookmark

Solution

Q. Which of the following is the use of `id()` function in python?

- (a) Every object in Python doesn't have a unique id
- (b) In Python Id function returns the identity of the object
- (c) None of the mentioned
- (d) All of the mentioned

correct

Your Ans | b

Correct Ans | b

Time (Secs) | 14

★ Bookmark

Solution

Q. What will be the output of the following Python code?

```
print("Hello {0[0]} and {0[1]}".format(('foo', 'bin')))
```

- (a) Hello ('foo', 'bin') and ('foo', 'bin')
- (b) Error
- (c) Hello foo and bin
- (d) None of the mentioned

correct

Your Ans | c

Correct Ans | c

Time (Secs) | 15

★ Bookmark

Solution

Q. What will be the output of the following Python program?

```
i = 0
while i < 5:
    print(i)
    i += 1
```

correct

Your Ans | c

Correct Ans | c

Time (Secs) | 30

★ Bookmark

```
if i == 3:  
    break  
else:  
    print(0)
```

- (a) error
- (b) 0 1 2 0
- (c) 0 1 2
- (d) None of the mentioned

Solution

Q. To add a new element to a list we use which Python command?

- (a) list1.addEnd(5)
- (b) list1.addLast(5)
- (c) list1.append(5)
- (d) list1.add(5)

correct

Your Ans | c

Correct Ans | c

Time (Secs) | 14

[★ Bookmark](#)**Solution**