

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

correct  
Your Ans : a  
Correct Ans : a  
Time (Secs) : 5  
[★ Bookmark](#)

**Solution**

- Q. In which year was the Python 3.0 version developed?
- (a) 2008
  - (b) 2000
  - (c) 2010
  - (d) 2005

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

correct  
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

**Solution**

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

- (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

correct  
 Your Ans | a  
 Correct Ans | a  
 Time (Secs) | 54

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

```
class Name:  

    def __init__(self, hello):  

        self.hello = hello  

    name1 = Name("ABC")  

    name2 = name1
```

incorrect  
 Your Ans | c  
 Correct Ans | a  
 Time (Secs) | 4

- (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

**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

**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

**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



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

**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

**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

**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

**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

**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

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

Q. Study the following program:

`x = 1``while True:` `if x % 5 == 0:` `break`**Solution**

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



Q. Study the following code:

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

**Solution**

What will be the output of this program?

- (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?

correct

Your Ans  a

Correct Ans  a

Time (Secs)  20

 [Bookmark](#)

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

**Solution**

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

incorrect

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

Your Ans  d

Correct Ans  a

Time (Secs)  15

 [Bookmark](#)

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](#)

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.uppercase

incorrect

Your Ans | c

Correct Ans | a

Time (Secs) | 3

 [Bookmark](#)

Q. Study the following statements:

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

**Solution**

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"\nhello\npoint")
```

What will be the output of this statement?

- (a) \nhello\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



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

**Solution**

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 13



Q. Study the following program: 4

**Solution**

incorrect

Your Ans | b

Correct Ans | a

Time (Secs) | 11

 ★ Bookmark

```
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

**Solution**

Q. Study the following program:

incorrect

Your Ans | c

Correct Ans | a

Time (Secs) | 15

 ★ Bookmark

```
class Std_Name:  
    def __init__(self, Std(firstName, Std_Phn, Std(lastName):  
        self.Std.firstName = Std(firstName  
        self.Std_PhnStd_Phn = Std_Phn  
        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)
```

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](#)

Q. Study the following program:

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

**Solution**

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 23

 [Bookmark](#)

Which of the following is correct output of this program?

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

**Solution**

Q. Study the following program:

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

incorrect

Your Ans | c

Correct Ans | a

Time (Secs) | 3

Bookmark

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

**Solution**

Q. Study the following program:

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

incorrect

Your Ans | c

Correct Ans | a

Time (Secs) | 4

Bookmark

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

(d) Invalid syntax

Q. Study the following program:

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

**Solution**

incorrect

Your Ans | c

Correct Ans | a

Time (Secs) | 6

 ★ Bookmark

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

**Solution**

Q. Study the following program:

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

incorrect

Your Ans | d

Correct Ans | a

Time (Secs) | 4

 ★ Bookmark

What will be the output of this statement?

- (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=" ")
```

incorrect

Your Ans | b

Correct Ans | a

Time (Secs) | 3

Bookmark

What will be the output of this statement?

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

**Solution**

Q. Study the following program:

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

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 17

Bookmark

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

- (a) pqrs
- (b) PQRS

(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)
```

incorrect

Your Ans | b

Correct Ans | a

Time (Secs) | 2

Bookmark

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

**Solution**

Q. Study the following program

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

correct

Your Ans | a

Correct Ans | a

Time (Secs) | 16

Bookmark

What will be the output of this statement?

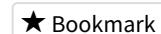
- (a) 0 1 2
- (b) {0, 1, 2} {0, 1, 2} {0, 1, 2}
- (c) Syntax\_Error
- (d) None of these above

**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 Correct Ans Time (Secs) **Solution**

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

incorrect

MANGO = APPLE

Your Ans Correct Ans Time (Secs) 

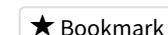
- (a) NameError
- (b) SyntaxError
- (c) TypeError
- (d) ValueError

**Solution**

Q. Study the following program:

incorrect

```
def example(a):  
    aa = a + '1'  
    aa = a * 1  
  
    return a
```

Your Ans Correct Ans Time (Secs) 

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

What will be the output of this statement?

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

(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



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



Q. Study the following program:

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

**Solution**

incorrect

Your Ans | c

Correct Ans | a

Time (Secs) | 9



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

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

**Solution**

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?

correct

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

Your Ans    |    c

Correct Ans    |    c

Time (Secs)    |    14

Bookmark

**Solution**