1. Python was released publicly in
2. 1941
3. 1971
4. 1981
5. **1991**
6. What should the below code print?

print(type(1J))

<class 'complex'>

<class 'unicode'>

<class 'int'>

<class 'float'>

<class 'dict'>

1. **what gets printed?**

print(type(1/2))

<class 'int'>

<class 'number'>

<class 'float'>

<class 'double'>

<class 'tuple'>

1. **What gets printed?**

x = 4.5

y = 2

print(x//y)

2.0

**2.25**

**9.0**

**20.25**

**21**

5: What gets printed?

x = True

y = False

z = False

if x or y and z:

print("yes")

else:

print("no")

yes

no

Fails to compile

1. **What gets printed?**

x = True

y = False

z = False

if not x or y:

print(1)

elif not x or not y and z:

print(2)

elif not x or y or not y and x:

print(3)

else:

print(4)

1

2

**3**

4

1. What is the output for − 'python ' [-3]?

['o'](javascript:void(0);)

['t'](javascript:void(0);)

**'h'**

[Negative index error.](javascript:void(0);)

1. **Which is the special symbol used in python to add comments?**

[$](javascript:void(0);)

[//](javascript:void(0);)

[/\*.... \*/](javascript:void(0);)

**#**

1. What Is The Name Given To That Area Of Memory, Where The System Stores The Parameters?

heap

storage area

**a stack**

an array

1. Who invented the Python language?

**Guido van Rossum**

Bjarne Stroustrup

Yukihiro "Matz" Matsumoto

James Gosling, Mike Sheridan, and Patrick Naughton

10 . The x % y operator can be used to check for even or odd numbers.

Here, we need to verify an even number so complete the below condition?

if \_\_\_\_\_\_\_:

print("x is an even number")

1. X % "even" == True

2. X % 1 == 2

3. **X % 2 == 0**

4. X % x == 0

5. X % 2 == 1

11. Select the reserved keyword in python

(A) else

(B) import

(C) raise

**(D) All of these**

12. Which of the following is correct way to declare string variable in Python?

**fruit = 'banana'**

fruit = #banana#

fruit = banana

fruit = (banana)

13. Which predefined Python function is used to find length of string?

length()

**len()**

strlen()

stringlength()

14. If a='cpp', b='buzz' then which of the following operation would show 'cppbuzz' as output?

a+b

a+''+b

a+""+b

**All of the above**

15. Which is the correct operator for power(X^y)?

X^y

**X\*\*y**

X^^y

None of the mentioned

16. Which one of these is floor division?

**/**

**//**

**%**

None of the mentioned

17. What is the order of precedence in python? i) Parentheses ii) Exponential iii) Division iv) Multiplication v) Addition vi) Subtraction

**i,ii,iii,iv,v,vi**

ii,i,iii,iv,v,vi

ii,i,iv,iii,v,vi

i,ii,iii,iv,vi,v

18. What is answer of this expression, 22 % 3 is?

7

**1**

0

5

19. You can perform mathematical operation on String?

True

**False**

20. Which one of the following have the same precedence?

Addition and Subtraction

Multiplication and Division

**a and b**

None of the mentioned