بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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Subject: programming fundamental

Class: ISE

Multiple   Choice Question

    a. 1.Which of the following are invalid identifiers in python?
    a.   Total sum
    b.   Error
           🔸 Error count
    c.   None of these

2._____ is a sequence of one or more characters used to provide a name for a given program

element.

           🔸 Ide
               ntif
               ier
    a.   Variable
    b.   String
    c.   Character

3.Identify the invalid identifier below.

    a.   _2017discount
  🔸 Profit ✓ Total discount c. Total discount

4._____are not allowed as Part of an identifier.

        🔸 Spaces
    a.   Numbers
    b.   Underscore
    c.   All of these

5.denttifiers may contain letters and digits but cannot begin with a_____. a.

   Character

        🔸 Digit
    b.   Underscore
    c.   Special symbols

6.Which is not a reserved keyword in python?

- Insert
- a. Except
- b. Import
- c. Yield

7.Identify the invalid keyword below.

- a. And
- b. as
- c. while
- until

8._____ is an identifier that has predefined meaning.

- a. Variable
- b. Identifier
- Keyword
- c. None of these

9.bitwise_____ operator gives 1 if one of the bit is zero and the other is 1.

- a. Or
- b. And
- c. xor
- d. not

10.Guess the output of the following code. 1>2and 9>6 true

- false
- a. Machine Dependent
- b. Error

11.How many operands are there in the following arithmetic expression?

6*35+8-25

- 4
- a. 3
- b. 5
- c. 8

12.How many binary operators are there in the following arithmetic expression?

-6+10/(23+56)

- a. 2

- 3
- b
- .
- 4
- 5

13. Which operator returns the remainder of the operands?
   a. /
   b. //
      o %
   c. **

14. A_____ is a name that is associated with a value.
   a. Identifier
   - Keyword ✓ Variable
   b. None of these

15. Guess the output of following expression.
   - float (22/
     /3+3/3) a. 8
     ✓ 8.0
   b. -8.3
   c. 8.333

16. What value does the following expression evaluate to?
2+9+*((3*12)-8) 10
   a. 27
   b. 27.2
   c. 30.8
- None of these

17. _____ and _____ are tow ways to comment in python.
   a. Single and Multilevel comments
   b. Single line and Double line comments
   c. One and Many line comments
- Single line and Multiline comments

18. single _line comments start with the _____ symbol.
   a. *#
- # b. *
   c. &

19. Multiline comments can be done by adding_____ on each end of the comments.
- ("triple quote") a. #(Hash)
   b. $(dollar)
   c. %(modulus)

20. python programs get structured through _____.
   a. Alignment ✓ Indentation

b. Justification\

c. None

21. In python, Indentation is a_____ and not a matter of style.

 ✦ Requirement

a. Refinement

b. Not required

c. Not Refined

22. Which of the following is correct python?

a. Python is a high level, interpreted, interactive and object –oriented language.

b. Python is designed to be highly readable.

c. It uses English keywords frequently and has fewer syntactical constructions. ✓ All of the above.

23. Which of the following function is used to read data from the keyword?

a. Function ()

b. Str () ✓ Input () c. Print ()

24. The one's complement of 60 given by _____.

 ✦ -61 a. -60

b. -59

c. +59

25. The operators is and is not are _____.

 ✦ Identity operators

a. Comparison Operator

b. Membership operators

c. Unary operator

26. In python an identifier is _____.

a. Machine

 ✦ Keyword ✓ Case Sensitive c. Constant

27. Which of the following operator is truncation division operator

a. /

b. %

c. |

 ✦ //

28. The expression that requires type conversion when evaluated is _____.

 ✦ 4.3

a. 1,7%2

b. 3.4+4.6

c. 7.9*6.3

29. The operator that has the highest precedence is _____

 ✦ <<a

nd>

> ✓

** b.

+

c. %

30. The expression that results is an error Is _____.
🞢 Int (10.8)
    a. Float (10)
    b. Int (10)
    c. Float (10.8)

31. which is the following expression is an example of type conversion? ✓ 4.0+float (3) a. 5.3+6.3
    b. 5.0+3
    c. 3+7

32. what is the output when the following statement is executed?
>>> print (`new` `line`)
    a. Error
    b. Output equivalent to print `new\nline`
    c. New line
🞢 New line

33. what is the output when the following statement is executed?
Print (0×D +0×E +0×F)
    a. Error
    b. 0×D0×E0×F
    c. 0×22
🞢 42

34. what is the output of print (0.1+0.2==0.3)?
    True
    False   b.
    Error
    c. Machine dependent

35. which of the following is not a complex number
    1=4+5j
    1=complex×(4,5)   b.
    1=4+5i
    c. 1=4+5j

36. Guess the output of the expression.
x=15
y=12 x&y
    a. 1101
    b. b1101
    c. ob1101
🞢 12

37. Incorrect Indentation results in _____.

- Indentation Error a. name Error
  b. type Error
  c. syntax Error

38. the function that converts an integer to a string of one character whose ASCII code is same as the integer is _____.
  ✓ Chr(x)
  a. Ord(x)
  b. Eval(x)
  c. Input(x)