

Home Work of Second Chapter of python:-

1-which of the following are invalid identifiers in python?

Total-sum.

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

String.

3-Identify the invalid identifier below.

Total-discount.

4-.....Are not allowed as part of identifier.

Space.

5-identifiers may contain letters and digits but cannot begin with a

Special Symbols.

6-Which is not a reserved keyword in python?

Insert.

7-Identify the invalid keyword below.

Until.

8-.....is an identifier that has predefined meaning.

Keyword.

9-Bitwiseoperator gives 1 if one of the bit is zero and the other is one.

XOR.

10-Guess the output of the following code.

1>2 and 9>6

True.

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

6*35+8-25

5.

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

-6+10/(23+56)

4.

13-which operators returns the remainder of the operands?

%.

14-A.....is a name that is associated with a value.

Variable.

15-Guess the output of the following expression.

Float (22//3+3/3)

8.0

16-what value does the following expression evaluate to?

2+9* ((3*12)-8)/10

27.2

17-.....and.....are two ways to comment in python.

Single line and Multiline comments.

18-single-line comments start with thesymbol.

#

19-Multiline comments can be done by addingon each of the comment.

''' ''' (triple quote)

20-python programs get structured through.....

Indentation.

21-in python, indentation is a and not a matter of style.

Requirement.

22-which of the following is correct about python?

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

Python is designed to be highly readable.

It uses English keywords frequently and has fewer syntactical constructions.

23-which of the following function is used to read data from the keyboard?

Input ()

24-the one's complement of 60 is given by

-61

25-the operators is and not are

Identity operators.

26-in python an identifier is

Case Sensitive.

27-which of the following operators is truncation division operator?

//

28-the expression that requires type conversion when evaluated is

1.7%2

29-the operator that has the highest precedence is

**

30-The expression that result is an error is

Int('10.8')

31-Which of the following expression is an example of type conversion?

5.0+3

32-what is the output when the following statement is executed?

newline

33-What is the output when the following statement is executed?

42

34-What is the output of print (0.1+0.2==0.3)?

False

35-Which of the following is not a complex number?

l=4+5i

36-Guess the output of expression.

X=15

Y=12

X & y

12

37-Incorrect Indentation results in

IndentationError

38-The function that converts an integer to a string of one character whose ASCII code is same as the integer is

Chr(x)