

Tokens- I mark questions

Write the full form of IDLE	Which of the following is not an assignment operator? i.) **= ii.) /= iii.) == iv.)%=
Write the type of tokens from the following. i. _Var ii. In	Find the correct identifiers out of the following, which can be used for naming Variable, Constants or Functions in a python program : For, while, INT, NeW, del, 1stName, Add+Subtract, name1
Find the correct identifiers out of the following, which can be used for naming variable, constants or functions in a python program : While, for, Float, int, 2ndName, A%B, Amount2, _Counter	Which of the following is valid logical operator (i) && (ii) > (iii) and (iv) == Name the mutable data types in Python.
Write the data type of following literals: (i) 123 (ii) True	Which of the following is not a valid identifier name in Python? Justify reason for it not being a valid name. a) 5Total b) _Radius c) pi d) While
Which of the following are valid operator in Python: (i) */ (ii) is (iii) ^ (iv) like	Which of the following are Keywords in Python ? (i) break (ii) check (iii) range (iv) while
Find the invalid identifier from the following a) def b) For c) _bonus d) First_Name	Which of the following is valid arithmetic operator in Python: (i) // (ii)? (iii) < (iv) and
Find the invalid identifier from the following a) Subtotal b) assert c) temp_calc d) Name2	Which operator is used for replication? a) + b) % c) * d) //
What is the value of the expression 4+4.00, 2**4.0	Identify the invalid keyword in Python from the following: (a) True (b) None (c) Import (d) return
Find the operator which cannot be used with a string in Python from the following: (a) + (b) in (c) * (d) //	Which of the following is a valid assignment operator in Python ? a) ? b) < c) *= d) and e) //
Find the valid identifier from the following a) My-Name b) True c) 2ndName d) S_name	Identify the valid logical operator in Python from the following. a) ? b) < c) ** d) and
Which one is valid relational operator in Python a). / b). = c). == d). and	Which of the following can be used as valid variable identifiers in Python? a) 4th Sum b) Total c) Number# d) _Data
Identify the mutable data types? (a) List (b) Tuple (c) Dictionary (d) String	Which of the following are valid operators in Python: (a) ** (b) between (c) like (d)

Q1 Which data type will be used to represent the following data values and why?

a) Number of months in a year
c) Mobile number
e) Volume of a sphere
g) Name of the student

b) Resident of Delhi or not
d) Pocket money
f) Perimeter of a square
h) Address of the student

Q2

Write the output of the following:

Give the output of the following when num1 = 4,

a) num1 = 4
num2 = num1 + 1
num1 = 2
print (num1, num2)
b) num1, num2 = 2, 6
num1, num2 = num2, num1 + 2
print (num1, num2)
c) num1, num2 = 2, 3
num3, num2 = num1, num3 + 1
print (num1, num2, num3)

num2 = 3, num3 = 2
a) num1 += num2 + num3
print (num1)
b) num1 = num1 ** (num2 + num3)
print (num1)
c) num1 **= num2 + num3
d) num1 = '5' + '5'
print(num1)
e) print(4.00/(2.0+2.0))
f) num1 = 2+9*((3*12)-8)/10
print(num1)
g) num1 = 24 // 4 // 2
print(num1)
h) num1 = float(10)
print (num1)
i) num1 = int('3.14')
print (num1)

write a code that add ,subtract,multiplication two nos. value of first no is 3 and another is 8.

Write the program so as to print output as 5@10@9

WAP to take marks in 3 subjects from the user, find the total and percentage.

write a code to assign "smith" to first name and "blake" to lastname. and display full name in a single line

write a code that takes first name and surname from the user and display them together.

modify the above program and add hello with his/her name .e.g hello ashok kumar

WAP to calculate the net salary . DA is 2% of basic salary and HRA is 3% of the basic salary . Input the basic salary from the user.

WAP to Display “My Name Is James” as “My**Name**Is**James”

create a variables for the following:

- (i) to hold a train number
- (ii) to hold the name of the subject
- (iii) to hold balance amount in a bank account

what is the problem with the following code fragments:

(i) else=21-5 (ii) x=24 4=x (iii) print("x=" x)	(iv) a=30 b=a+b print(a and b) (v) y=x+5 print(x,y)
(vi) x=40 y=x+1 x=20,y+x print(x,y) (vii) x,y=20,60 y,x,y=x,y-10,x+10 print(x,y)	(viii) num1=4 num2=num1+1 num1=2 print(num1, num2) (ix) x=10 x=x+10 x=x-5 print(x) x,y=x-2,22 print(x,y)