

TELANGANA UNIVERSITY
S.S.R. DEGREE COLLEGE, NIZAMABAD (C.C:5029)
IV SEMESTER INTERNAL ASSESSMENT I EXAMINATIONS
PYTHON SEC QUESTION BANK

I. Answer the following questions.

10 X ½ = 5

1. Is Python case sensitive when dealing with identifiers? []
a) yes b) No c) Machine dependent d) None of the mentioned
2. What is the maximum possible length of an identifier? []
a) 31 characters b) 63 characters c) 79 characters d) None of the mentioned
3. Which of the following is not a keyword? []
a) eval b) assert c) nonlocal d) pass
4. What is the output of print 0.1 + 0.2 == 0.3? []
a) True b) False c) Machine dependent d) Error
5. What is the type of inf? []
a) Boolean b) Integer c) Float d) Complex
6. What does ~4 evaluate to? []
a) -5 b) -4 c) -3 d) +3=
7. Which of the following is incorrect? []
a) x = 0b101 b) x = 0x4f5 c) x = 19023 d) x = 03964
8. What does 3 ^ 4 evaluate to? []
a) 81 b) 12 c) 0.75 d) 7
9. Which of the following is a Python tuple? []
a) [1, 2, 3] b) (1, 2, 3) c) {1, 2, 3} d) {}
10. Which of the following statements is used to create an empty set? []
a) {} b) set() c) [] d) ()
11. What is the maximum possible length of an identifier ? []
a. 16 b. 32 c.64 d. None of these above
12. Who developed the python language []
a. Zim Den b. Guido van Rossum c. Niene Stom d. Wick van Rossum
13. In which year was the Python language developed? []
a. 1995 b. 1972 c.1981 d.1989
14. Which one of the following is the correct extension of the Python file? []
a.Py b. Python c. P d. None of these
15. In which year was the Python 3.0 version developed? []
a. 2008 b. 2000 c. 2010 d. 2005
16. What do we use to define a block of code in Python language? []
a. Key b. Brackets c. Indentation d. None of these

17. Which character is used in Python to make a single line comment? []
 a. / b. // c. # d. !
18. Which of the following statements is correct regarding the object-oriented programming concept in Python? []
 a. Classes are real-world entities while objects are not real
 b. Objects are real-world entities while classes are not real
 c. Both objects and classes are real-world entities
 d. All of the above
19. What is the method inside the class in python language? []
 a. Object b. Function c. Attribute d. Argument
20. Which of the following declarations is incorrect? []
 a. `_x = 2` b. `__x = 3` c. `__xyz__ = 5` d. None of these
21. Why does the name of local variables start with an underscore discouraged? []
 a. To identify the variable b. It confuses the interpreter
 c. It indicates a private variable of a class d. None of these
22. Which of the following is not a keyword in Python language? []
 a. val b. raise c. try d. with
23. Which of the following statements is correct for variable names in Python language []
 a. All variable names must begin with an underscore.
 b. Unlimited length
 c. The variable name length is a maximum of 2.
 d. All of the above
24. Which of the following declarations is incorrect in python language? []
 a. `xyzp = 5,000,000` b. `x y z p = 5000 6000 7000 8000`
 c. `x,y,z,p = 5000, 6000, 7000, 8000` d. `x_y_z_p = 5,000,000`
25. Which of the following operators is the correct option for power(ab)? []
 a. `a ^ b` b. `a**b` c. `a ^^ b` d. `a ^ * b`

II. Fill in the blanks.

10 X ½ = 5

11. _____ is name space in Python.
12. _____ are local variables and global variables in Python.
13. _____ is the difference between Python Arrays and lists
14. _____ randomize the items of a list in place in Python.
15. _____ are python iterators
16. pickling and unpickling _____
17. _____ comment multiple lines in python
18. _____ is a dictionary in Python.
19. _____ Python packages.
20. Import modules in python _____