SMT C.Z.M.GOSRANI BCA COLLEGE

SEMESTER - 6

SUBJECT : PYTHON

SR.NO	QUESTIONS
1	What is the maximum possible length of an identifier?
2	Who developed the Python language?
3	In which year was the Python language developed?
4	In which language is Python written?
5	Which one of the following is the correct extension of the Python file?
6	What do we use to define a block of code in Python language?
7	Which character is used in Python to make a single line comment?
8	Why does the name of local variables start with an underscore discouraged?
9	Which of the following is not a keyword in Python language?
10	What will be the output of round(4.576) ?
11	Which of the following commands will create a list?
12	What is the output when we execute list("hello")?
13	Suppose listExample is ['h','e','l','l','o'], what is len(listExample)?
14	Suppose list1 is [2445,133,12454,123], what is max(list1)?
15	What is the data type of (1)?
16	If a=(1,2,3,4), a[1:-1] is _____
17	Suppose d = {"john":40, "peter":45}, to delete the entry for "john" what command do we use?
18	Which keyword is used for function ?
19	Python supports the creation of anonymous functions at runtime, using a construct called _____
20	What is a variable defined outside a function referred to as?
21	Which function overloads the + operator?
22	Which operator is overloaded by __invert__()?
23	Which function overloads the == operator?
24	Which operator is overloaded by __lg__()?
25	Which function overloads the // operator?
26	_____ represents an entity in the real world with its identity and behaviour.
27	_____ is used to create an object
28	What is setattr() used for?
29	What is getattr() used for?
30	What is Instantiation in terms of OOP terminology?
31	Which of the following is not a class method?
32	What are the methods which begin and end with two underscore characters called?
33	What does print(Test.__name__) display (assuming Test is the name of the class)?
34	Which of the following is not a type of inheritance?
35	What does single-level inheritance mean?
36	How many except statements can a try-except block have?
37	When will the else part of try-except-else be executed?
38	When an exception occurs in to except block
39	_____ exceptions are raised as a result of an error in opening a particular file.

40	What is hasattr(obj,name) used for?
41	Which command is used to installing third party libraries in Python?
42	Which Library is used in plotting ?
43	Which function is used for sitch between different created plots ?
44	_____ is shortcut for using PyPlot and NumPy
45	Pylab is used for _____
46	Which function is used for giving title to graph?
47	Which function is used give title to X axis ?
48	Which function is used give title to Y axis ?
49	Which function is used to depict co-ordinates on graph?
50	How can we pass co-ordinates in plot() function?
51	Which function is used to show the plot?
52	_____ is a method of optimizing a program involving recursion.
53	Function calling itself: _____
54	How many way you can solve knapsack problem?
55	Which approch is used to solve knapsack problem?
56	Dynamic programming is combination of _____
57	Dynamic programming was invented by _____
58	Divide-and-conquer algorithms are based upon _____ .
59	Dynamic programming is efficient only when the number of distinct subproblems is significantly _____ than the total number of subproblems.
60	Which function of pylab is used to save graph?
61	Which symbol is used for searching from start in regular expression ?
62	Which symbol is used for searching till end in regular expression ?
63	Which symbol is used for grouping in regular expression ?
64	Which symbol is used for or operation in regular expression ?
65	Which symbol matches alphabet, digits and underscore?
66	Which symbol matches digits?
67	Which symbol matches white spaces?
68	Which symbol depicts anything except white spaces?
69	Which symbol depicts one or more time?
70	Python provides _____ module for Regular Expressions.
71	Python provides _____ module convert to/from Python types
72	Json module provides _____ function.
73	_____ function to convert Python dictionary to JSON string.
74	_____ function to convert JSON string to Python dictionary.
75	CSV full form: _____
76	Which module is proveided by python to handle csv files?
77	Which function is used to read CSV file?
78	Which function is used to write CSV file?
79	Which library is used genrate dynamic HTML?
80	Which library is used in scraping?