

## Question Bank

**Class: FYCS**

**Sub: Programming with Python-I**

No	Questions	A	B	C	D	Answers
1	Python is an _____ language.	Low level	Compiler	Interpreted	Complex	Interpreted
2	Python was developed by_____.	Guido van Rossum	Denis Ritchie	Mark Zuckerberg	James Gosling	Guido van Rossum
3	( ) is called as_____	Braces	Parentheses	Square Brackets	Brackets	Parentheses
4	Python scripts are given _____ extensions.	.pi	.py	.python	.p	.py
5	You (and the interpreter) can identify _____ because they are enclosed in quotation marks.	List	Tuple	Strings	Dictionary	Strings
6	A _____ is a name that refers to a value.	Variable	Data type	Strings	List	Variable
7	_____ define the language's rules and structure, and they cannot be used as variable names.	Keywords	Data type	Strings	List	Keywords
8	Python has _____ keywords.	31	32	33	23	31
9	_____ numbers are written in the form, $x + yj$ , where $x$ is the real part and $y$ is the imaginary part.	Integer	Float	Numeric	Complex	Complex
10	The _____ function is used to check if an object belongs to a particular class.	isinstance()	istitle()	isdata()	isnumber()	isinstance()
11	_____ is used as an concatenation operator.	plus(+)	#	*	%	plus(+)
12	_____ is used as an membership operator.	in	as	is	any	in
13	_____ Returns "titlecased" version of string, that is, all words begin with uppercase and the rest are lowercase.	upper()	title()	swapcase( )	lower ( )	title()
14	>,<,>=,<= are _____ operators.	logical	comparison	assignment	p	comparison
15	Which of the following represents a distinctly identifiable entity in the real world?	Class	Object	Function	Properties	Object
16	Which of the following represents a template, blueprint, or contract that defines objects of the same type?	Class	Object	Function	Properties	Class

17	Which of the following keywords mark the beginning of the class definition?	Define	Def	Return	Class	Class
18	_____ is used to check which type of data is stored in particular object?	type ()	Data type ()	data ()	int ()	type ()
19	Which of the following option is not a core data type in the python language?	List	Tuple	class	Dictionary	class
20	Which of the following data types is shown? L = [2, 54, 'javatpoint', 5]	List	Tuple	class	Dictionary	List
21	What happens when '2' == 2 is executed?	TRUE	FALSE	Value Error	Index Error	FALSE
22	What is the output when we execute list("hello")?	['h', 'e', 'l', 'l', 'o']	['hello']	['llo']	['olleh']	['h', 'e', 'l', 'l', 'o']
23	Suppose list1 is [2445,133,12454,123], what is max(list1)?	2445	133	12454	123	12454
24	Suppose list1 is [2, 33, 222, 14, 25], What is list1[-1]?	Error	None	25	2	25
25	Suppose list1 is [2, 33, 222, 14, 25], What is list1[:-1]?	[2, 33, 222, 14]	25	error	[25, 14, 222, 33, 2]	[2, 33, 222, 14]