

Sr.No	Question	Option1	Option2	Option3	Option4	Correct answer
1	What will be the output of the following Python function?len(["hello",2, 4, 6])	Error	6	4	3	C
2	What arithmetic operators cannot be used with strings?	+	-	*	All of the above	B
3	Which is not Member Operator in Python ?	is	in	is not	join	D
4	Which of the following statement generate error if str="program"	str[0]="P"	print(str[0])	print(str[0:20])	print(str[4:])	A
5	In Python, what will be the output of print(2**3 + (5 + 6)**(1 + 1))?	129	8	121	28	A
6	_____ operators compare the memory locations of two objects	Identity	Relational	Logical	Arithmetic	A
7	A="Hello" print(a[-5:-1])	Hello	Hell	Hel	H	B
8	Which of the following will result in an error? str1="python"	print(str1[2])	str1[1]="x"	print(str1[0:9])	Both (b) and (c)	B
9	what is the meaning of // operator	Comment	Integer Division	Division	Long Division	B
10	Python does not have_____	Int Data type	Character Data type	Both	None	B
11	_____ brackets can be used to access elements of the string.	{ } (Curly brackets)	() (Round brackets)	[] (Square brackets)	< > (Angular brackets)	C
12	str='ABCDabcd' s=min(str) print(s) Predict the output?	a	A	error	none	B
13	Which of the following operators is the correct option for power(ab)?	a ^ b	a**b	a ^ ^ b	a ^ * b	B
14	What will be the output of the following Python function?min(max(False,-3,-4), 2,7)	-4	-3	2	False	D
15	what is the output of the following statement :str = 'programming' print('str[-1] = ', str[-1])	g	p	n	r	A
16	"s=""12345"" print(s[-1],s[1])"	5 2	2 5	5 1	4 2	A
17	str="program"; str="python" what is the output of print(str)?	program	python	programpython	Error	B
18	If s1="Information" then what will be the output of print(s1[2:8]) in Python?	format	formati	inform	informa	A
19	The variable whose value once assigned cannot be changed are _____objects	Mutable	Immutable	Objects	Strings	B
20	While operator is used to access character from string?	Slice	Ternary	Member	Identify	A
21	Which of the following is False?	String is immutable.	capitalize() function in string is used to return a string by converting the whole given string into uppercase.	lower() function in string is used to return a string by converting the whole given string into lowercase.	None of these.	B
22	which of the following operator has highest precedence?	*	**	()	=	C
23	String _____ is a very common operation in programming	Concatenation	Joining	Concate	None	A
24	Predict the output: b = "Hello, World!" print(b[-5:-2])	orld	orl	worl	world	B

25	str='this is the best' print(str.split(' is ')) What will be the output?	['th', ' ', ' the best']	['this', 'the best']	['this is the best']	error	B
26	Which of the following is/are correct ways of creating strings?	name = Paython	name = â€~Pythonâ€™™	name = â€™œPythonâ€™	Both (b) & (c)	D
27	Which operation cannot be performed on a python string?	Deletion of Python String	Splitting of Python String	Adding elements in a Python String	Reassigning of Python String	C
28	String Concatenation can be done in Python using	#NAME?	join() function	% operator	all of the above	D
29	s=""12345"" print(s[2:4])	432	43	234	34	D
30	What is the negative index of "h" in string "Python"	-4	-2	-3	-5	C
31	if s = "Python String" than what will be the value of print(s[0:6])	string	Pytho	Python	on str	C
32	Predict Output- print (" ".join(("hello","world")))	Error	helloworld	hello world	None	C
33	Which of the following will give "Simon" as output? str1="John,Simon,Aryan"	print(str1[-11:-7])	print(str1[-7:-12])	print(str1[-11:-6])	print(str1[-7:-11])	C
34	What is the value of the expression 100 / 25?	4	4	0	25	B
35	Which of the following is False?	String is immutable.	capitalize() function in string is used to return a string by converting the whole given string into uppercase.	lower() function in string is used to return a string by converting the whole given string into lowercase.	None	B
36	Predict the output : txt = "Python Language" x = min(txt) print(x)	a	P	L	space	D
37	s=' ' n = "hello" p = "world" r=s.join([n,p]) print(r) #What will be the output in python?	hello world	h e l l o w o r l d	helloworld	error	A
38	"What will be the value of the following Python expression? 4 + 3 % 5"	7	2	4	1	A
39	_____ method converts uppercase characters in a string into lowercase characters.	lower()	convert()	upper()	uppertolower()	A
40	s=""12345"" print(s[::-1])	135	531	12345	54321	D
41	print("#".join("ABC")) give output as	A#B#C	ABC#	#ABC	All	A
42	Which arithmetic operators cannot be used with strings?	+	-	*	All of the above	B
43	Predict output - A="hello" print(a.center(10,"a"))	aahelloaaa	hello	hello	aaahelloaa	A
44	What is the output of the following assignment operator a = 10 b = a -= 2 print(b)	8	10	Syntax Error	No Output	A
45	What will be the output of below Python code? str1="Information"print(str1[2:8])	Format	Formatio	Orma	Ormat	A
46	Predict the output: txt = "I love apples, apple are my favorite fruit" x = txt.count("apple") print(x)	1	2	0	3	B

47	str1='hello ram\n' print(str1*2) Predict the output in Python?	Hello ram Hello ram	Hello Ram	Hello ram Hello Ram	error	A
48	"What are the values of the following Python expressions? 2**(3**2) (2**3)**2 2**3**2"	Â 512, 64, 512	512, 512, 512	64, 512, 64	64, 64, 64	A
49	Which of the following is not arithmetic operator?	%	//	**	None of these	D
50	Which of the following operators is the correct option for power(a,b)?	a ^ b	a**b	a*b	a^^b	B
51	print("Welcome To Python's World".find("e",2))	2	1	7	6	D
52	To return the length of string "s", which command do we execute?	s.len()	len(s)	size(s)	strlen(s)	B
53	What will be the answer of the s1 = "Python" s2 = "String" s3 = s1 print(s1 != s2)	TRUE	FALSE	1	0	A
54	Predict output- print(9//2)	4.5	4	0	Error	B
55	How to convert uppercase letter in a string to lowercase in Python?	lowercase()	capilaize()	lower()	toLower()	C
56	what is the output of the following code? str = "core python"; print(str[-9])	o	r	Error	No Output	B
57	What will be the output of below Python code? str1="poWer" str1.upper() print(str1)	POwer	POWER	POweR	None	B
58	To get the data type of any object _____ function is used.	datatype()	type()	sizeof()	size()	B
59	What will be the output of the following in Python expression if x=56.236? print("%.2f"%x)	56.236	56.2	56.23	56.24	D
60	Which of the following is not string operator?	[]	*	+	-	D
61	To concatenate two strings to a third what statements are applicable?	s3 = s1 . s2	s3 = s1 * s2	s3 = s1.add(s2)	s3 = s1.add(s2)	D
62	Choose the correct logical and operator in Python.	&&	&	and	&&&	C
63	Which is not Arithmetic Operator in Python ?	+	-	***	//	C
64	str1="Python"; str2="y"; print(str2 in str1)	1	0	TRUE	FALSE	C
65	In python, multi line string are given by _____.	single quotes	double quotes	triple quotes	not possible	C
66	What will be printed when the following executes? str = "His shirt is red" pos = str.find("is") print(pos)	1	9	2	pos	A
67	Identity operator	is	is not	Both a and b	None	C
68	How to fetch characters from a given range in Python?	[:]	in operator	[]	None of the above	A
69	What will be the output of following code? x = 10 print("Value of X is -" + x)	Value of X is -	Value of X is -10	Error	None of the above	C
70	Write the output of the following. a = "Blog" a ='a' print(a)	Blog	Bloga	aBlog	a	D
71	Predict the output: x=5 y=10 print(x is not y)	TRUE	FALSE	unidentified	0	A
72	What will be output in python? print(2**(3**2)) print((2**3)**2) print(2**3**2)	512 64 512	512 64 512	512 64 512	error	A

73	Which of the following escape sequence is used to ignores new line?	\n	\\	\	\'	C
74	To return the length of string s what command do we execute?	s.len()	len(s)	size(s)	s.size()	A
75	Which of the following is not a member operator?	in	is in	not in	is	B
76	Which is not Logical Operator ?	mod	and	or	not	A
77	print(29//3)	2	2.5	9	0.5	C
78	What is printed by the following statements? s = "python rocks" print(s[7:11] * 3)	rockrockrock	rock rock rock	rocksrocksrocks	TypeError	A
79	Predict output- print ("a" in "hello world")	TRUE	FALSE	Error	None	B
80	Which is the correct operator for power(xy)?	X^y	X**y	X^^y	None of the above	B
81	How many parameters are there in find() method?	1	2	3	4	C
82	lower() is used to	It converts all the characters in lower case	Split the string according to the delimiter str	It merge the string	None	A
83	print("abcdef".center())	abcdef	Error	abc	None of above	B
84	"What will be the output of the coding? str1 = ""my isname isisis jameis isis bond""; sub = ""is""; print(str1.count(sub, 4))"	4	5	6	7	D
85	What will be the value of the following Python expression? 4 + 3 % 5	4	7	2	0	B
86	Choose the output of the following statement : string = "raj" print max(string)	r	a	j	None of these	A
87	print(10//3)	3.33	3	3.5	4	B
88	s[4:8] return _____ characters.	4	5	6	None	A
89	In Python, how to compare two objects and check whether they have the same memory locations?	is operator	in operator	**	Bitwise operators	A
90	Which of the following string function will not return Boolean value	isalnum()	isalpha()	islower()	none of the above	D
91	Predict output s="HELLO" print (s.upper())	Hello	HELLO	hello	Error	B
92	which one of these is floor division?	/	%	//	None of these	C
93	What will be the output of the following code ? str = "Welcome to tmtbca college" n = str.find("to",6,len(str)) print(n)	8	1	Error	0	B
94	len(string) is _____	Return the length of the string	Return highest length of string	Return lowest length of the string	None	A
95	The _____ method takes all items and joins them into one string.	merg()	join()	concat()	combine()	B
96	str='information' print(str[2:7])	information	format	forma	error	C
97	Strings are immutable in Python, which means a string cannot be modified.	TRUE	FALSE	Both (a) & (b)	Neither (a) nor (b)	A
98	Which of the following is the truncation division operator?	/	%	//		C
99	_____ is about obtaining a sub-string from the given string.	String Slicing	substring() function	strstr() function	part() function	A

100	_____ function is use to display number of occurances of search string info main string.	count	find	substr	center	A
101	What is the output of "2*2**2"?	8	4	16	12	C
102	Which of the following statement is incorrect in Python?	a=a+1	a++	a+=+1	a+=1	C
103	. Consider the string str=â€œGreen Revolutionâ€œ, Display last four characters	str[:-4:]	str[-4:]	str[::]	str[::-4]	B
104	Predict output a="10" b="20" print (a+b)	30	1020	Error	None	B
105	what is the answer to this expression, 22 % 3 is?	7	5	0	1	D
106	Which of the following statements is/are true about string?	Strings are constant	Strings are mutable	Strings always create new object if attempted to modify	All of the above	C
107	Which operation cannot be performed on a python string?	Deletion of Python String	Splitting of Python String	Adding elements in a Python String	Reassigning of Python String	C
108	The _____ method separates a string into a list	split()	break()	separate()	divide()	A
109	str='this is the best' printf(len(str))	16	15	13	error	A
110	Which operation cannot be performed on a python string?	Deletion of Python String	Splitting of Python String	Adding elements in a Python String	Reassigning of Python String	C
111	Which one of the following has the same precedence level?	Addition and Subtraction	Multiplication, Division and Addition	Multiplication, Division, Addition and Subtraction	Addition and Multiplication	A
112	How to print string in reverse order?	print(String[0:3:-1])	print(String[::-1])	print(String[::])	print(String[1:2:1])	B
113	x = min(5, 4, 10) print(x)	0	1	2	4	D
114	Floor division is represent by	/	%	//	**	C
115	What is the use of % operator in Python?	to find the division	to find the remainder	to find percentage	to find power	B
116	The _____ method returns the index of first occurrence of the substring (if found). If not found, it returns -1.	search()	split()	find()	map()	C
117	Predict output- s="hello world" print (s.count("o",6,11))	2	1	Error	None	B
118	Operators with the same precedence are evaluated in which manner?	Left to Right	Right to left	Canâ€™t say	None of the mentioned	A
119	Which of the following is not a function of string?	reverse()	index()	floor()	isdigit()	C
120	The format function when applied on a string returns _____	Int	Str	Boolean	None	B
121	Predict the Output: txt = "python interpreter" print(txt[:-6])	python int	python inte	python interp	python inter	D
122	temp="this is a string" print(temp.replace("is","was",1)) What is the output?	this was a string	thwas is a string	thwas was a string	None of above	B