## TECH SNIPPETS-ASSESSMENT

## STRINGS

1. What will be the output of above Python code?

str1="6/4"  
print("str1")

A. 1  
B. 6/4  
C. 1.5  
D. str1

2.What will be the output of below Python code?  
str1="Aplication"  
str2=str1.replace('a','A')  
print(str2)

A. application  
B. Application  
C. ApplicAtion  
D. application

3.The output of executing string.ascii\_letters can also be achieved by: [Assume - Import string before]

>>> import string

>>> string.ascii\_letters

a) string.ascii\_lowercase\_string.digits  
b) string.ascii\_lowercase+string.ascii\_uppercase  
c) string.letters  
d) string.lowercase\_string.uppercase

 4.Which of the following will give "Simon" as output?  
If str1="John,Simon,Aryan"

A. print(str1[-7:-12])  
B. print(str1[-11:-7])  
C. print(str1[-11:-6])  
D. print(str1[-7:-11])

5.Given a string example=”hello” what is the output of example.count(‘l’)?  
a) 2  
b) 1  
c) None  
d) 0

6.To concatenate two strings to a third what statements are applicable?  
a) s3 = s1 . s2  
b) s3 = s1.add(s2)  
c) s3 = s1.\_\_add\_\_(s2)  
d) s3 = s1 \* s2

7.What will be the output of below Python code?

str1="poWer"  
str1.upper()  
print(str1)

A. POWER  
B. Power  
C. power  
D. poWer

 8.Suppose s is “\t\tWorld\n”, what is s.strip()?  
a) \t\tWorld\n  
b) \t\tWorld\n  
c) \t\tWORLD\n  
d) World

9.  The format function, when applied on a string returns \_\_\_\_\_\_\_\_\_\_\_  
a) Error  
b) int  
c) bool  
d) str

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 10.What will be the output of the “hello” +1+2+3?  
a) hello123  
b) hello  
c) Error  
d) hello6

.11. What is “Hello”.replace(“l”, “e”)?  
a) Heeeo  
b) Heelo  
c) Heleo  
d) None

12.  To return the length of string s what command do we execute?  
a) s.\_\_len\_\_()  
b) len(s)  
c) size(s)  
d) s.size()

13.  To check whether string s1 contains another string s2, use \_\_\_\_\_\_  
a) s1.\_\_contains\_\_(s2)  
b) s2 in s1  
c) s1.contains(s2)  
d) si.in(s2)

14.  To check whether string s1 contains another string s2, use   
a) s1.\_\_contains\_\_(s2)  
b) s2 in s1  
c) s1.contains(s2)  
d) si.in(s2)

15.What will be the output of the following Python code?

**print**("abcdef".find("cd"))

a) True  
b) 2  
c) 3  
d) None of the mentioned