

Module 8 Quizlet

Please tell students in advance to come with their laptops, so they can share their code screen.

1. Which of the following are correct way(s) to define the string can't?
 - a. 'can't'
 - b. 'can\t'
 - c. 'can"'t'
 - d. "can't"
2. Which of the following is not a right way to define the string - He said "I can't"
 - a. "He said \"I can't\""
 - b. 'He said \"I can't\"'
 - c. 'He said \"I can\\t\"'
 - d. "He said \"I can\\t\""

3. The desired output on giving the command print(s) is the following:
Hello
World

Note that there are no leading or trailing spaces in any of the words. The right way to define string s would be:

- a. s = 'Hello \n World'
 - b. s = 'Hello' 'World'
 - c. s = 'Hello \nWorld'
 - d. s = 'Hello\nWorld'
4. If s = 'abc', s[3] would yield
 - a. 'c'
 - b. "
 - c. ''
 - d. Error
5. If s = 'abc', s[0:2] would yield
 - a. 'abc'
 - b. 'ab'
 - c. 'ac'
 - d. 'bc'
6. If s = 'abc', s[0:3] would yield
 - a. 'abc'
 - b. 'abc '

- c. Error
 - d. None of the above
7. If `s = 'abc'`, `s[0:4]` would yield
- a. `'abc'`
 - b. `'abc '`
 - c. Error
 - d. None of the above
8. If `s = 'abc'`, `s[-1:3]` would yield
- a. Error
 - b. `' abc'`
 - c. `'c'`
 - d. `'cba'`
9. If `s = 'abc'`, `s[-1:-3]` would yield
- a. Error
 - b. `"`
 - c. `'c'`
 - d. `'cba'`
10. If `s = 'abc'`, `s[-1:-3]` would yield
- a. Error
 - b. `"`
 - c. `'c'`
 - d. `'cba'`
11. If `s = 'abc'`, `s[-1:-3:-1]` would yield
- a. `'cba'`
 - b. `"`
 - c. `'cb'`
 - d. `'c'`
12. If `s = 'abc'`, `s[-1:-4:-1]` would yield
- a. `'cba'`
 - b. `"`
 - c. `'cb'`
 - d. `'c'`
 - e.
13. If `s = 'abc'`, `s[1:]` would yield
- a. `'abc'`
 - b. `'ab'`
 - c. `'b'`
 - d. `'bc'`

14. If `s = 'abc'`, `s[:2]` would yield
- `'ab'`
 - `'abc'`
 - `'bc'`
 - `'c'`
15. If `s = 'abc'`, `s[:1]` would yield
- `'ab'`
 - `''`
 - `'b'`
 - `'a'`
16. If `s = 'abc'`, `s[:]` would yield
- `'cba'`
 - `''`
 - `'abc'`
 - None of the above
17. If `s = 'abcde'`, `s[1:4]` would yield
- `'abcd'`
 - `'bcde'`
 - `'abc'`
 - `'bcd'`
18. If `s = 'abcde'`, `s[0:-1]` would yield
- `'abcde'`
 - `'bcde'`
 - `'bcd'`
 - `'Abcd'`
19. Which of the following is not a string method?
- `upper`
 - `len`
 - `find`
 - `count`
20. In which of the following cases will the `index` and `find` methods behave differently?
- `'abc'.index(' ')` and `'abc'.find(' ')`
 - `'abc'.index('c')` and `'abc'.find('c')`
 - `'abc'.index('')` and `'abc'.find('')` [Note: the argument is double quote within single quotes]
 - None of these

21. What will be the output of the following lines of code?

```
s = ' a b c '
```

```
s.strip()
```

s

a. ' a b c '

b. 'a b c'

c. 'abc'

d. ' abc '