Session 2

Basics of Python

Assignment 1

〈CODING HERO〉

Basics of Python Assignment-1

1. What is the output of the following code?

```python
p, q, r = 10, 20 ,30
print(p, q, r)
```
10, 20, 30

2. In Python, what is one function to output content to the console?

a. echo	b. output
c. print	d. console.log

3. Which of the following statements is NOT true about Python?

a. Python's syntax is much like PHP	b. Python can be used for web development
c. Python can run on any type of platform	d. Python can be used to generate dynamic web pages

4. What symbol can you use to comment out one line of code?

a. *	b. comment
c. #	d. //

5. What can you put before and after a section to make all of the lines a comment?

a. ''' or """	b. ///
e. ###	f. comment

6. How do you create a variable "a" that is equal to 2?

a. var a = 2	b. int a = 2
c. a = 2	d. variable a = 2

7. Which of the following is not a valid assignment operator?

a. +=	b. -=
c. *=	d. =

8. Which one of the following is a valid Python if statement

a. if a >= 22:	b. if (a >= 22)
c. if (a => 22)	d. if a >= 22

9. Which function displays a message on the screen in Python?

a. sys.out.println()	b. print()
c. writeln()	d. console.writeln()

10. Indentify valid variable names

a. 2abc	b. _abc
c. ab'c	d. while

11. Which of the following variable names is valid in Python?

a. 2_apple	b. 2-apple
c. two_apple	d. two-apple

12. Which of the following variable names is NOT valid in Python?

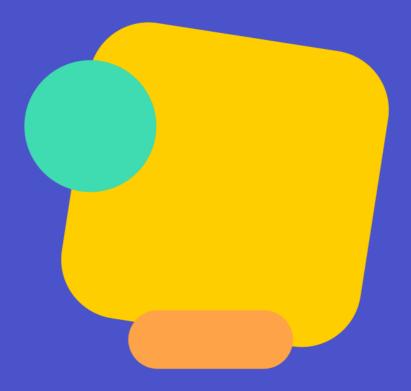| a. name	b. width
c. for	d. length

Reference:

https://pynative.com/python-numbers-quiz/

https://www.sanfoundry.com/python-questions-answers-built-in-functions-1/

http://letsfindcourse.com/technical-questions/python-mcq-questions/function

http://r4r.in/mcqs/learn.php?test_id=4&subid=1&subcat=Python&test=Data%20type%20in%20python