

## Question 1:

What is a correct syntax to output "Hello World" in Python?

✓ `print("Hello World")`

Your answer

`echo("Hello World");`

`p("Hello World")`

`echo "Hello World"`

## Question 2:

How do you insert COMMENTS in Python code?

✓ `#This is a comment`

Your answer

`//This is a comment`

`/*This is a comment*/`

### Question 3:

Which one is NOT a legal variable name?

✖ Myvar

Your answer

my\_var

my-var

Correct answer

\_myvar

### Question 4:

How do you create a variable with the numeric value 5?

✔ Both the other answers are correct

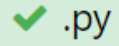
Your answer

x = int(5)

x = 5

## Question 5:

What is the correct file extension for Python files?



.py

Your answer

.pyth

.pyt

.pt

## Question 6:

How do you create a variable with the floating number 2.8?

✗ `x = float(2.8)`

Your answer

Both the other answers are correct

Correct answer

`x = 2.8`

## Question 7:

What is the correct syntax to output the type of a variable or object in Python?

✓ `print(type(x))`

Your answer

`print(typeof(x))`

`print(typeOf(x))`

`print(typeof x)`

## Question 8:

What is the correct way to create a function in Python?

✗ `function myfunction():`

Your answer

`create myFunction():`

`def myFunction():`

Correct answer

## Question 9:

In Python, 'Hello', is the same as "Hello"

✓ True

Your answer

False

## Question 10:

What is a correct syntax to return the first character in a string?

✗ `x = sub("Hello", 0, 1)`

Your answer

`x = "Hello".sub(0, 1)`

`x = "Hello"[0]`

Correct answer

## Question 11:

Which method can be used to remove any whitespace from both the beginning and the end of a string?

✗ trim()

Your answer

ptrim()

len()

strip()

Correct answer

## Question 12:

Which method can be used to return a string in upper case letters?

✓ upper()

Your answer

toUpperCase()

uppercase()

upperCase()

## Question 13:

Which method can be used to replace parts of a string?

✓ `replace()`

Your answer

`replaceString()`

`repl()`

`switch()`

## Question 14:

Which operator is used to multiply numbers?

✓ \*

Your answer

`%`

`x`

`#`

## Question 15:

Which operator can be used to compare two values?

✗ =

Your answer

==

Correct answer

<>

><

## Question 16:

Which of these collections defines a LIST?

✗ {"name": "apple", "color": "green"}

Your answer

("apple", "banana", "cherry")

["apple", "banana", "cherry"]

Correct answer

{"apple", "banana", "cherry"}



## Question 17:

Which of these collections defines a TUPLE?

✓ ("apple", "banana", "cherry")

Your answer

{"name": "apple", "color": "green"}

["apple", "banana", "cherry"]

{"apple", "banana", "cherry"}

## Question 18:

Which of these collections defines a SET?

✗ ["apple", "banana", "cherry"]

Your answer

{"name": "apple", "color": "green"}

("apple", "banana", "cherry")

{"apple", "banana", "cherry"}

Correct answer

## Question 19:

Which of these collections defines a DICTIONARY?

✘ ["apple", "banana", "cherry"]

Your answer

{"name": "apple", "color": "green"}

Correct answer

{"apple", "banana", "cherry"}

("apple", "banana", "cherry")

## Question 20:

Which collection is ordered, changeable, and allows duplicate members?

✘ SET

Your answer

TUPLE

LIST

Correct answer

DICTIONARY

## Question 21:

Which collection does not allow duplicate members?

✗ TUPLE

Your answer

LIST

SET

Correct answer

## Question 22:

How do you start writing an if statement in Python?

✗ if (x > y)

Your answer

if x > y then:

if x > y:

Correct answer

## Question 23:

How do you start writing a while loop in Python?

✗ `while (x > y)`

Your answer

`x > y while {`

`while x > y:`

Correct answer

`while x > y {`

## Question 24:

How do you start writing a for loop in Python?

✗ `for x > y:`

Your answer

`for each x in y:`

`for x in y:`

Correct answer

## Question 25:

Which statement is used to stop a loop?

✖ exit

Your answer

break

Correct answer

stop

return