Question 1: Which of the following defines a variable in Python?

* var name="Steve"
* string name="Steve"
* name="Steve"
* All of the above

Question 2: How to get the type of the following variable?

i=10

* type(i)
* exec(i)
* print(i)
* help(i)

Question 3: What is the output of the following code?

s1={1,2,3,4}

s2={4,5,6,7}

print(s1&s2)

* {1,2,3,4,5,6,7}
* {1,2,3,5,6,7}
* {4}
* {1,2,3}3.7M

Too old to learn programming? at 30? Or 40 or 50? No. But...

Question 4: What is the output of the following code?

>>> x=100

>>> type(x)

* integer
* int
* <class 'int'>
* <class 'number'>

Question 5: What is the output of the following code?

>>> x='Hello '

>>> y='World'

>>> x+y

* An error will be raised.
* 'Hello World'
* 'Hello '
* 'World'

Question 6: What is the output of the following code?

>>> x=100

>>> y=100

>>> id(x) == id(y)

* True
* False
* Error

Question 7: Which of the following would give a syntax error?

* >>> x, y, z = 10, 20, 30
* >>> x, y, z = 10, 'Hello', True
* >>> x = 10, y = 'Hello', z = True
* None of the above

Question 8: Which of the following statements are correct?

* The variable names cannot start with a digit.
* Variables names in Python are case-sensitive.
* Variable names cannot start with the underscore \_.
* Variable names can be reserved keywords.

Question 9: What will be the output of the following code?

x=10

y=20

x, y = y,x

print(x,y)

* 10 20
* 20 10
* 0 0
* SyntaxError

Question 10: Which of the following symbols stores the result of the last evaluation?

* \_
* \_\_
* \_\_\*
* /