Congratulations! You passed!

TO PASS 75% or higher

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Quiz 2 - Variables & Conditionals

LATEST SUBMISSION GRADE

90%

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1. What is the limit to the number of elif statements that can be implemented after an if statement?

   1 / 1 point

   ○ 5

   ○ 10

   ○ 100

   ● No limit

   ✓ **Correct**

   There is no limit to the number of elif statements that can be implemented after an if statement

2. What is used to define a block of code (body of loop, function etc.) in Python?

   1 / 1 point

   ● Indentation

   ○ Parenthesis

   ○ Quotation

   ○ Curly braces

   ✓ **Correct**

   Indentation is used to define a block of code (body of loop, function etc.) in Python

3. What is used to take input from the user in Python?

   1 / 1 point

   ○ get()

   ● input()

○ scanf()

○ <>

✓ **Correct**

input() is used to take input from the user in Python

4. When defining a variable, which of the following is allowed? **1 / 1 point**

○ Variable name can start with a digit

◉ Variable name can start with an underscore

○ Variable name can contain a space

○ Variable name can have symbols like: @, #, $ etc.

✓ **Correct**

Variable name can start with an underscore

5. Which operator is used to compare two numbers for equality? **1 / 1 point**

○ =

○ +=

◉ ==

○ !=

✓ **Correct**

== is used to compare two numbers for equality

6. A statement using the *or* operator results in True if _____. (Select all that apply) **0 / 1 point**

☐ Both operands are true

☐ Both operands are false

☑ First operand is true

✓ **Correct**

A statement using the or operator results in True if either or both of the operands is true

☑ Either of the operands is true

✓ **Correct**

A statement using the or operator results in True if either or both of the operands is true

You didn't select all the correct answers

7. A statement using the *and* operator results in True if _____ **1 / 1 point**

⦿ Both operands are true

◯ Either of the operands is true

◯ Both operands are false

◯ First operand is true

✓ **Correct**

A statement using the and operator results in True if both operands are true

8. Which marks can be used to give comments? **1 / 1 point**

◯ #

◯ """"..."""""

◯ ''"..."''

⦿ All of them

✓ **Correct**

All of them can be used to give comments

9. What is the output of the following code? **1 / 1 point**

```
1    print(3 >= 3)
```

○ 3>=3

◉ True

○ False

○ None

✓ **Correct**

The output of the following code is True as 3 >= 3 will return a boolean and the value of the boolean is True

10. What is the type of age?   **1 / 1 point**

```
1    age = input("How old are you?")
```

○ type

○ int

◉ str

○ float

✓ **Correct**

The type of age is str as input() in Python will always return a str