1. Which one of the following about Numbers in Python is wrong:

The float type in Python represents the floating-point number.

Numbers in Python work like numbers you've seen elsewhere.

Python dose not include float number type.

Float is used to represent real numbers and is written with a decimal point dividing the integer and fractional parts.

1. Which of the following symbol is used to represent exponents in Python:

\*\*

^

^^

\*

1. What's the result of this Python program? 16 \*\* (1/2)

2.0

8.0

4.0

16

1. Which of the following Python programs return Boolean True：

7<0

True and (3>2)

2+2==6

7>0 and > 2 > (3-2)

5. Which one of the Boolean operator and it’s definition is NOT correct?

**>=**: greater than or equal to

<=: less than or equal to

!= : not equivalent

=: equivalent

1. Which one of the following can not be used for programming our OBC:

Python

English

C++

C

1. There's a few rules to keep in mind when you're naming variable containers, which of the below is NOT correct ?

Variable container names must start with a number.

Variable container names can only contain letters and numbers – no symbols, spaces, or other things that aren't (A-z, 0-9) allowed.

Variable containers are case sensitive, which means that the name var is different from Var.

Each variable container's name must be unique

1. The Humidity sensor returns a float number 16.34 and which means :

Current Humidity level at 16.34 %

Current Humidity level at 16.34 Pa

Current Humidity level at 16.34 °C

Current Humidity level at 83.66 %