

PYHTON ASSIGNMENT 8

1. Is the Python Standard Library included with PyInputPlus?

PyInputPlus is a third-party module and doesn't come with the python Standard library.

2. Why is PyInputPlus commonly imported with `import pyinputplus as pypi`?

We can import the module with `import pyinputplus as pypi` so that we can enter a shorter name when calling the module's function.

3. How do you distinguish between `inputInt()` and `inputFloat()`?

The `inputInt()` function returns an integer, while the `inputFloat()` function returns a float value.

4. Using PyInputPlus, how do you ensure that the user enters a whole number between 0 and 99?

In the `inputint` function we can set the `min = 0` and `max = 99` to ensure user enters number between 0 and 99

5. What is transferred to the keyword arguments `allowRegexes` and `blockRegexes`?

The `allowRegexes` and `blockRegexes` keyword arguments take a list of regular expression strings to determine what the PyInputPlus function will accept or reject as valid input.

6. If a blank input is entered three times, what does `inputStr(limit=3)` do?

It will throw `RetryLimitException` exception.

7. If blank input is entered three times, what does `inputStr(limit=3, default='hello')` do?

When you use limit keyword arguments and also pass a default keyword argument, the function returns the default value instead of raising an exception