

1. Is the Python Standard Library included with PyInputPlus?

**Ans:** No.

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

**Ans:** So as to use a shorter name while calling its functions.

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

**Ans:** `inputInt()` function accepts an integer value and returns an int. `inputFloat()` function accepts a floating-point numeric value and always returns a float.

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

**Ans:**

```
In [4]: 1 wholenumber = pypi.inputInt(prompt='Enter a number: ', min=0, max=99)
        2 print(wholenumber)

Enter a number: 100
Number must be at maximum 99.
Enter a number: 99
99
```

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

**Ans:** They accept a list of regular expression strings and determine if `pyinputplus` function will reject or accept valid input.

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

**Ans:** `inputStr(limit=3)` will throw two exceptions:

`ValidationException`: blank values are not allowed by `inputStr()` function by default, we will have to set `blank=True`.

`RetryLimitException`: reaching max limit specified as limit parameter.

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

**Ans:** The function will return `hello` when called.