1. **PyInputPlus** is a Python module used for taking inputs with additional validation features. *PyInputPlus* will keep asking the user for text until they enter valid input.
2. You can import the module with import pyinputplus as pyip so **that you can enter a shorter name when calling the module's functions**. PyInputPlus has functions for entering a variety of input, including strings, numbers, dates, yes/no, True/False, emails, and files.
3. inputInt() : **Accepts an integer value**. This also takes additional parameters 'min', 'max', 'greaterThan' and 'lessThan' for bounds. Returns an int. inputFloat() : Accepts a floating-point numeric value.
4. The **min** and **max** parameters can be used to set lower and upper bounds for the input. Similarly, the **greaterThan** and **lessThan** parameters are used to set the external bounds
5. 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 the user fails to enter valid input, these keyword arguments will cause the function to raise a RetryLimitException
7. The function returns the default value instead of raising an exception.