As per my analysis Python is easy to read and easy to use compared to C ++ which becomes more difficult as we improve with its features. Another advantage of Python is its libraries that allow us to record any performance especially for data analysis and machine learning.

So smart Python smart scores more than Java and C ++. Especially in the development of machine learning applications, the first choice of program planners.

**Compilation** :

C ++ is an integrated language. The C ++ compiler generates the object code from the C ++ source code and is used to produce output.

Python is a translated language. Python code with extension py does not need to be compiled. We can transfer it directly to a Python translator and generate output.

**Efficiency** :

Java,C++ code is difficult to maintain as it can get complicated to read as solutions become bigger.

Python, on the other hand, has clean code and simple syntax. The source code for Python is easier to maintain.

**Speed of execution** :

In terms of performance speed, Java and C ++ programs work faster. In fact, Java and C ++ is well-known and widely used in programs needed to function quickly as stadiums.

The anaconda, on the other hand, runs slowly. In addition, Python programs are slower than Java applications. Therefore, we use Python especially for applications that may slow down.

**Simplicity and Usability** :

Python with its simplicity and ease of use allows us to write short, easy-to-read code, etc. This helps when we build complex machine learning applications as we do not have to struggle with programming language.

Second, Python is easy to learn and easy to understand. The same cannot be said for C ++. C ++ is a low-level language that is easier for computers than humans.

Therefore Python points in these parameters especially if we have to choose between C ++ and Python to improve machine learning applications.