

Advantages and Disadvantages of Python in Artificial Intelligence

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Pro:

- Libraries: Python has a lot of libraries for every need of AI projects;
- Support: Huge community of active coders willing to help;
- Flexible: option to choose between OOPs approach and scripting, Python is suitable for every purpose;
- Less, easy code: Python helps in easy writing and execution of codes. Python can implement the same logic with less code as compared to other OOPs languages.

Cons:

- Slow: Python executes with the help of an interpreter instead of the compiler, which causes it to slow down;
- Lack of documentation: The documentation isn't as good as languages like PHP and Java that have strong corporate backings;
- Underdeveloped DB Acces Layers: As compared to the popular technologies like JDBC and ODBC, the Python's database access layer is found to be bit underdeveloped and primitive.