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01 Python.ipynb

Markdown

AGENDA:Brief About this Course

1. What is python
2. Why python
3. Python IDE's
4. Python Datatypes
5. Conditional Statements
6. Loops
7. Functions
8. Class
9. Assignment

What is Python?

```
    * Python is a programming Language
        *  Language is used to communicate
        *  Programming languages are used to communicate with Machines
    * Python is a High Level Language
        * Programming Languages can be broadly divided into two:
            * High Level Language: Programmng languages understandable to H
            * Low Level Language: Programming Languages understandable to M
    * Python is an Interpreted Language:
            * Purpose of interpreter is to convert to high level language p
    * Python is a General Purpose Programming Language:
            * Python can be used for Multiple Purposes
            * Games , Websites, Softwares, AI, Data Science
```