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BATCH 6- Python DAY 1 Assignment

1)What is Python?What are the different ways to install python in your pc?

Python is an interpreted, object-oriented, high-level programming language with dynamic semantics. Python's simple, easy to learn syntax emphasizes readability and therefore reduces the cost of program maintenance.

Different ways to install python in your PC

1. Can be directly downloaded from [Python.org](https://python.org)
2. Download IDE which has in-built libraries such as Anaconda, pycharm

2) What are code environment? What are its types?

A code environment is a standalone and self-contained environment to run Python or R code. Each code environment has its own set of packages. Environments are independent: you can install different packages or different versions of packages in different environments without interaction between them.

There are 3 types of environments

- 1.Text Editors
2. Full IDE(Integrated Development Environment)
3. Notebook Environment