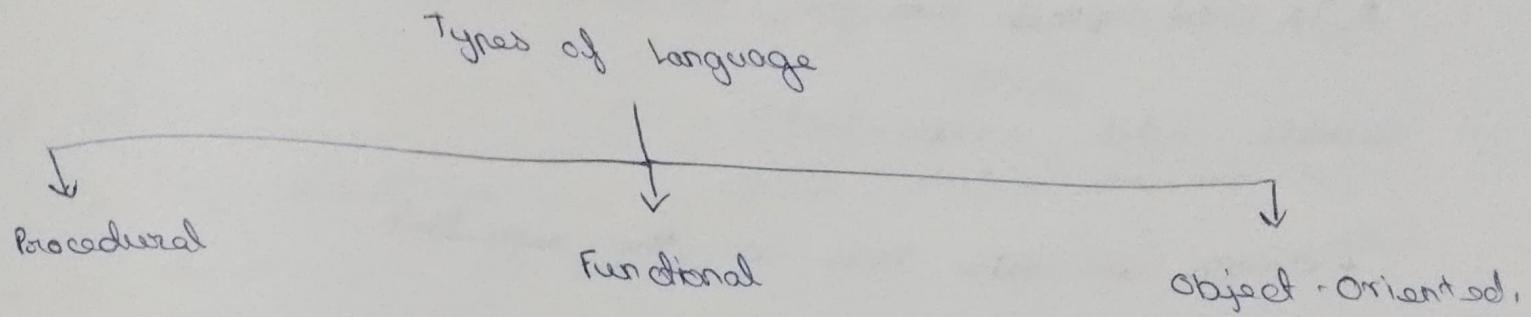


Types of languages:

(B)



* Procedural:

- specifies a series of well-structured steps and procedure to complete a program.
- contains a systematic order of statements, functions and commands to complete a task.

* Functional:

- writing a program only in pure functions, i.e. never modify variables, but only create new ones as an output.
- Used in situations where we have to perform lots of different operations on the same set of data, like ML.
- First class function?

* Object - Oriented:

- Revolve around objects
- code + Data = object

main bin software.

- Developed to make it easier to develop, debug, reuse and