	Pogz No. Date:
	Introduction to Programming
	Types of languages
- J.	landions to medit variables; be
-111	Procedural Functional Object-
0	Procedural Functional Object- Oriented
4.8	perform let be different operation
	Procedural M 301)
-	-> specifies a series of well-structured steps
0.	and procedures to compose a program.
ni	trot use can seems again le again
-	contains a systematic order of statements
	junctions & commands to complete a
	eg > C, Pascal, Fortan, etc
	ag / C 1 1 mas 2) . The contract of the contr
0	focuses en junctions to perform tasks.
0	follower a top-down approach.
00	Top- Jouen Approach is a problem- solving
	on design method where you start
	right a general overview or high lever
	concept & then break down into small
	elements as needed.
0	uses global & local variables for data
	land a gent east.
. 33	the shames to everyour out committee this
3	travers hell show at commite time
	. Bu applace aguitatel account
	· landnes anam

functional at painty barety I Voiting a program only in pure functions is never modify variables, but only create new ones as an output. -) used in situations where we have to perform lots of different operations on same data set, like ML. runty - breek up wined in water - stance - First class junction; Block of code that we can newse again & again. eg > Python Object - Oriented - Revolves around objects -> code + pata = object -> Developed to make it easier to develop, debug, reuse l'maintain software. eg + JAVA, python, C++. Static VIS Dynamic languages Static - Perform type checking at compile time. -> Errors well show at compile time. -> Declare datatype before use.

