Believe u can and you're haltway ther	PAGE No.
DSA	DATE / /
	memory Alberton
Introduction to Programming	
Tugas at Janannages	
Types of languages: L. Procedural	
L> functional	
Distance Oriental	
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	1.10(1150)
1. Procedural	01 = p
Java, Puthan C++	res to compose a prgm.
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The state of the s	vaviable -
Never modify variables. Reassigning functions name to ar	nother (first class function)
Python, C++	Gorbage Collection
ias no reference variable could be	
3. Object priented and nog pd promon	
Code + Ob Data = Object	
Developed to make it easier to	develop, debug, reuse and
main software.	- J
Java, Python, C++	inte
	Src code machine code
Static v/s Dynamic Longuages:	11 compile time
	,
Static Dyna	umic
Perform type checking at compile time. Per	
Errors show at compile time. Error	might not show till prem is re
Declare douatype before you we't. No n	eed to declare datatypes of val
More Control Saves	Home in writing code but must error at runtime.
June 10	The state of the s

Quote of the Day: Devene masoning and you're halfway there" memory Allocation Infroduction to Programming La Procedural 10 is functioned Stack Heap bejed bejed cliented memory memory. q = 10 here tural and procedures to complee alongo Wed Muchand Steps ref Object Jours, Python, C++ variable If the change is made by reference variable to any Object the change will be puisible to other variables also. Never medity variables. Resussigning Functions name to another (first class function) Garbage Collection The object that has no reference variable would be removed from memory by garbage collection. code + 66 Dato = Coleur neveloped to make it easier to develop, debug. I wile and mians software. Sava, Python, C++ Sic tode - machine eade Hompile Hane Static v/s Eynamic ! surruages: DIMMOUNG Site ! 3 Perform Super checking at compile time. Perform type checking out numitime. Broos show at compile time. Enor sught not whow till organ william Declare distripe Defore you we'v. No need to declare district of vertal Layer time in writting water but mist More Control give error at runtime.