	E-144	
	PREVIEW - Purchase to view full content	
/	1) II himaina	notes his Harris
	Python programming	notes by honey
/	V	
/	What is Programming	ndi or English to Communicate
/	1 1 1 1/ha 1/h 1/1/1	WAL. O'L L'ACCEPTANT
	with each other, we	n to communicate with
	with each other, we language like Pythe	m to communicate with
	the computer.	1 d. L. Combutar
	1 comming is a way	to instruct the computer
	to perform various	tasks.
	to perjount vocasi	
-	What is Python ?	
	Duthan is a simble	and easy to understand
	1911011	or like Grading SIMPR
	language which fee	I nature at buthon makes
	pholish. This I seudo it	ode returned of by beginners
	1 1 DANU TO XUNIT VI	de Williams
	Sentures of Python	1 .1. + 1ima
	Easy to understand = L	ss development Time
	Tree and oben source	
	High level language	100
	Partile > Works on line	x/windows/Mac.
	to Time to work with	
	Features of Python Easy to understand = Le Free and open source High level language Portable > Works on Linu + Fun to work with	
	Installation Can be easily	installed from python.org download button, python after you complete the getup or your platform
	19111071 Null click on the	download button, python
Entra Car	when you wisht	after you complete the getup
-	Lan ve Instance Lige	or your platform
	by excecusing the Time	
-		Col Colon
-		Just install it like a game!
		it like a game
		1

3 4-10			
	Chapter 1: Modules, Comments & pip		
	lets write our very first by thon brogram. Create a file called hello-by and paste the below code in it		
	ets write our very first by then brogram.		
	Create a file called hello by and baste the		
601	below code in it		
	print ("Hello World") -> print is a function (More later		
	him paid some some in well to make some hing which		
	Execute this file (by file) by tubing bython help by		
	and you will see Hello World bringed on the		
ingh.	Execute this file (by file) by typing bython hello by and you will see Hello World printed on the Screen.		
	I may rother the same of the		
	Modules		
	A module is a file containing code written		
	by somebody else (usually) which can be		
	A module is a file containing code written by somebody else (usually) which can be imported and used in our programs		
MI	20 Martin line Commants - shallow with the command		
	Pip		
	Pip is the package manager for python You can use pip to install a module		
	You can use pip to install a module		
	On your System		
	pip install flask installs flask module.		
	Types of modules		
	There are two tubes of modules in Puthon		
17	Built in modules -> Pre installed in bython		
22	Built in modules -> Pre installed in bython External modules -> Need to install using pip.		
	Some examples of built in modules are 05, abc, ck.		
	Some examples of enternal modules are tenanthy (1. b.)		

· F	REVIEW - Purchase to view full content
	Using Python as a Calculator We can use python as a Calculator by typing "python" + I on the ferminal Ly This opens REPL
	We can use bython as a calculator by
	tubing "bython" + I on the terminal
91	This opens REPL
	or Read Evaluate Print loop
ed a roll	Comments a trive - ("block allott") trive
	Comments are used to write something which the programmer does not want to execute.
1. (1.3)	the programmer does not want to execute.
THE	the they will see Hella Hedd one is on
	(an be used to mark
	author name date ck.
	- Solubol 1
	Types of Commentsolno ald a si solubor A
	There are two types of comments in Puthan
17	There are two types of comments in Python Single line Comments -> Written using ## Multi-line Comments -> Wrillen using !!! Comment !!!
2,	Multi line Comments -> Wrillen using !!! Commend !!!
	The world will be a second of the second of
	Pib is the backage maginer for by hon
	You can use pip to install a module
	modelle March Mo
	abridan shall Mosari did + I
	and the second of the second o
	Tubes of modules
	There are two tibes of produces in Perform
	inter a balleting by a redulary of flind of
	and will thought to stook a month them into
	The comment of the contract of
1 1	from examples it houst in admin with a
4 - 4,	From singles of cherital methods in the tensing in
	The state of the s