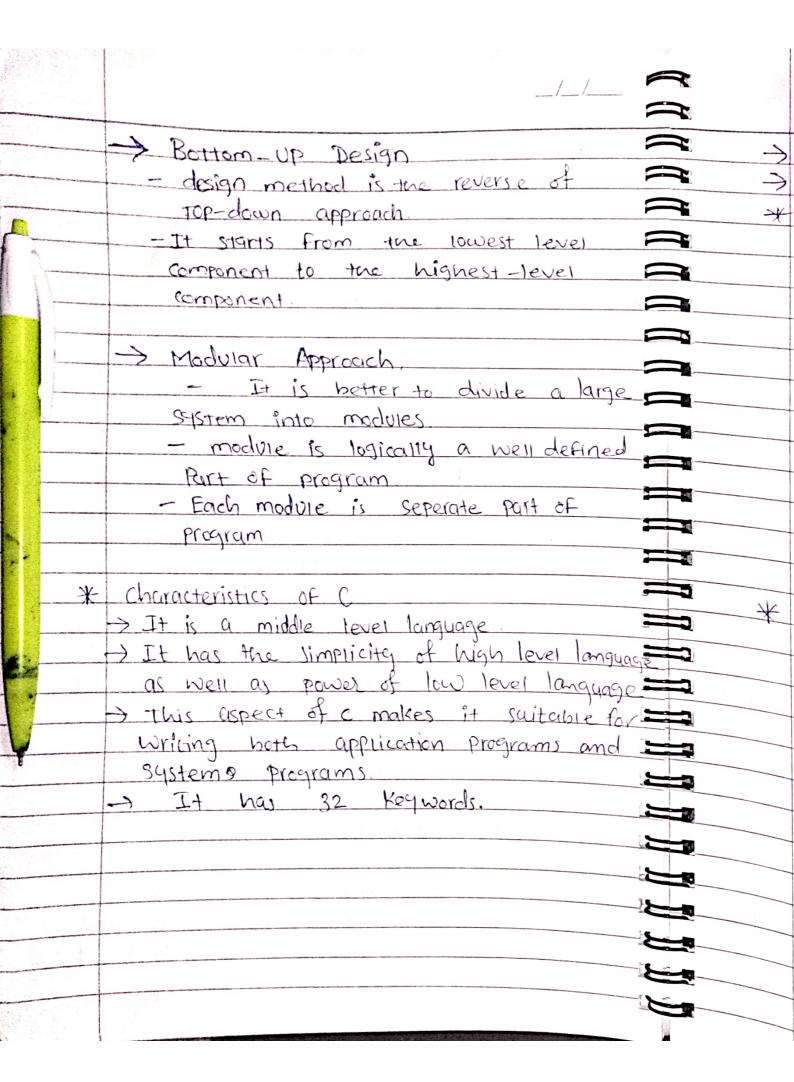
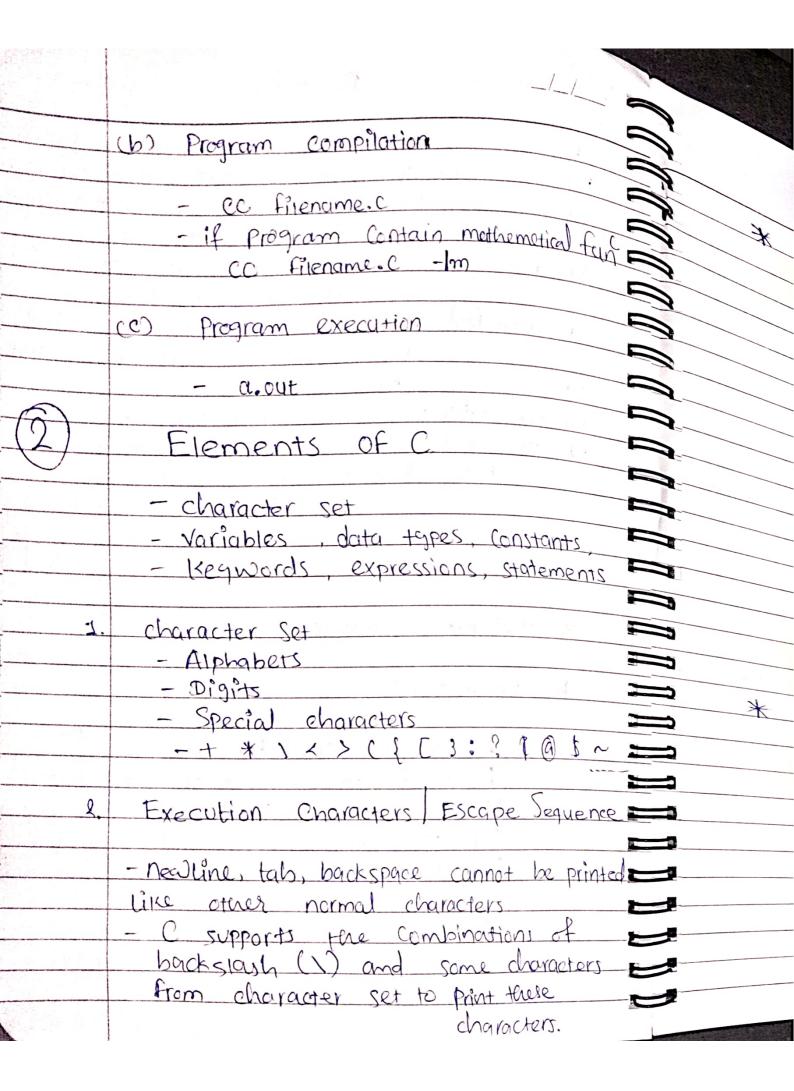
	Introduction to C
>	Software is a collection of programs
>	Programs is a Connection of instructions Software development
	User requisements
-	$\overline{\mathcal{D}}$
-	Problem analysis
	Input and Output
	V
-	Designing algorithm
	Program Coding
	* Process of Program development
	Design Methods
-	Parsais et desiraires is
	Purpose of designing is to represent the solution for the system. Every system
	has several heierarchies of components.
	-> Top-Down Design
_	- top-level component represents the whole
	- top-Down design method starts from top-le
	component to busest level (hottom) componer
	- the system is divided into Jome mujer Compo.
	- each major component is divided into
	10 west-level components.



			16		
	1		1		
	1		/		
/	_	-	-	 -	-

Structure of a C program.
Comments
Preprocessors directives # include
Global Variables
main () function
£ .
local variables
Statements
funci()
local variables
Statement3
Environment for c
- Program Creation
- Program compilation
- program execution.
(a) Program ereation
- vi filemane.c
- file can be saved by Escand
SHIFT + ZZ



2		
co	Meaning	Purpose
	backspace	moves the cursor to previous Position
	bell (alert)	Generate a beep sound for aler
	carriage	Moves the cursor to beginning
_	return	of the current line
_	newline	
		of the next line
-	form teed	Moves the cursor to the initial
		Position of the next logical page
-	nall	NOT
-	,	moves the cursor to the next
+	Horizontal	Moves the cursor to the next
	1445	horizontal tab Position
	backslash	presents a charracter
	12 (CF 3 (CF 3 V)	with backslash (1)
	Trigrapl	à Characters
-	Delimit	ters
_		
-		colon used for label
		emicolon end of statement
-		arentheses used in expression
		square brackets used for array
	~ J C	urly braces used for block of skyteme
-	#	hash preprocessor directive
	•	Comma variable delimiter