C-language. a aby C Language is imp? Ly build programing skills 1) basic features of all programing language. 6 popular language for hardwore. History of Clanguage: 11 mostin Richards. , Basic Combined Programing Language -) 196G 2) Ken Thompson. , Developer of Blanguage 1969. > Developer of UNIX operating System 31 Dennis Ritchie 3) Dennis Kitchie -) Developer Of Clanguage 1972 * computer is a electronics device which takes input, procesitand give us output. To be * Hardware's Physical part of the computer & the software that provides instruction for the hardware to accomplish the tasks. * There is alot of datain our computer or mobile orany other device which is saved in file * file is adata bundle In exe file these software data is stored

- These are two types of Software:

 -> Application Software

 -> System Software
- * Program : A set of instruction is called Program

 * Process: execute the set of instruction or

 active set of a program is called process.
- JIt's a system software.
 - 2) In any computer or electronics device it's important.
- 3) Act as managment of the computer system
 u) It does process managment, memory managmen
- file managment.

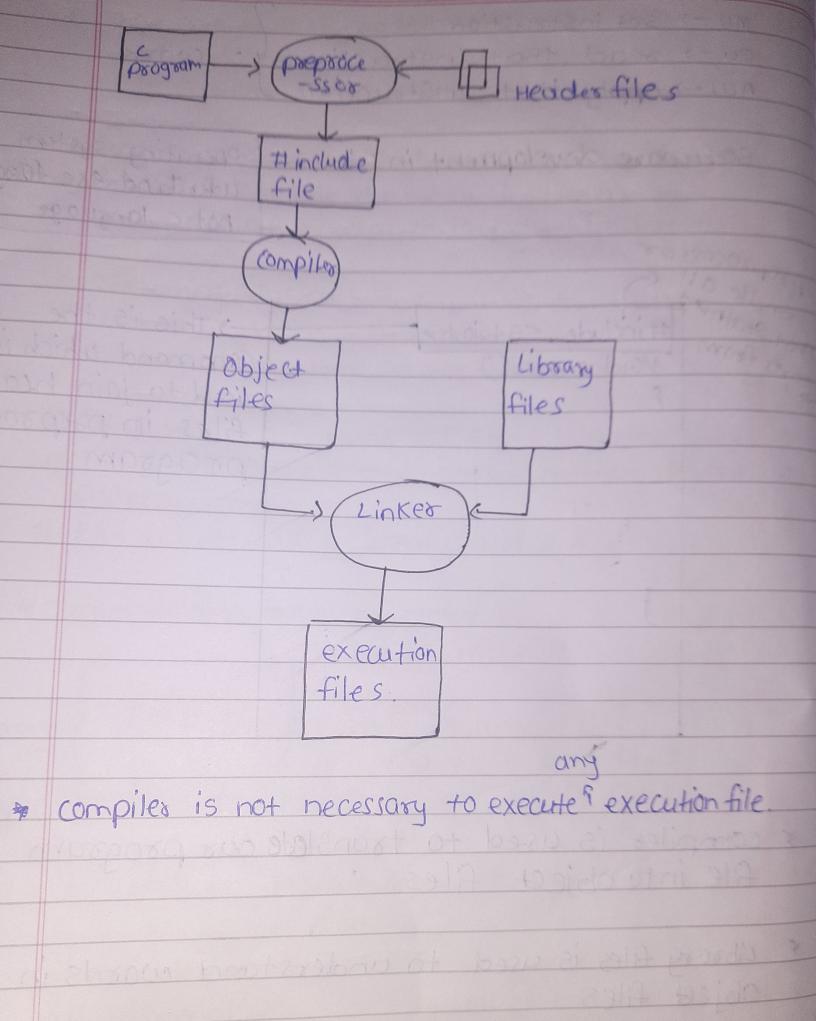
 5) Ex- windo ws; Linux, Andriod, OOS

Execution of a program: -) set of registers memory Hard control > circuit that Had instruction & decoed it responsible for all orthematic adata bunile & logical calculation

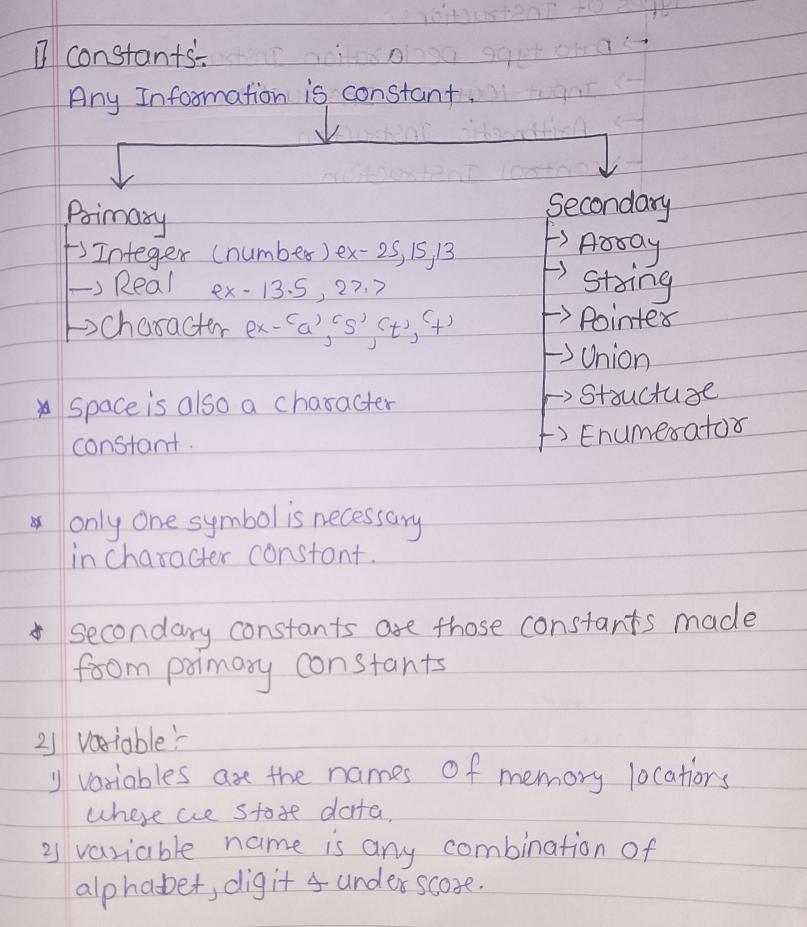
MU-> set instruction cu-) read that instruction 4-2 WOOK aw- apply that instruction goftware development in Cit operating system uderstand exe füllagunge preprocessor horstorthant c not a language trot from Void main () -> This is the Command which is used to join header files in preprocen program

- * compiler is used to translate our program
 file into object files

 * Library files is used to understand words in
- Object files
- * Linker is used to correct object's library file & make new exe file.



Identifier Instruction. Kenwoods: Donstant 1. Data type. 21 Variable Declaration Intruction 31 Reywords => Program. 2. Input output ADITOLIK +2MT 3 A sithmetic monoitone 4. control Instruction TUDES OF THEFRUCTIONS



31 Keywords; Are those words completer is known