

# Assignment 1:

**Why do computers understand only binary language?**

computers do not understand numbers and language in the same way we do. they all have switches available to work with and the electric signals either on or off. to encode the instruction or store value in only

2 numbers means 0 and 1 is the best option .i means having charge 0 means no charge on transistor

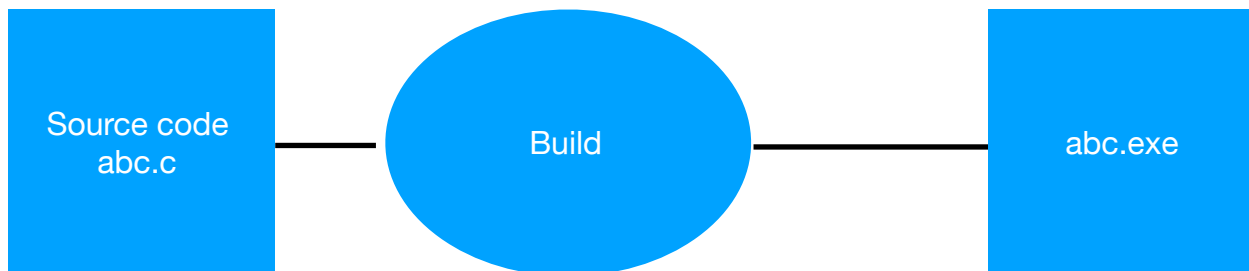
**What is the full form of IDE?**

Integrated development environment .

**What is the difference between a text editor and a code editor?**

text editor simply allows us to write code behave the program as the simple text does not have any built-in feature to ease of development whereas the code editor knows the program elements have built-in features and already know about the programming language take the text as a program also helps us to write in code.

What are the steps to develop software using the C language?



Our .exe file is called executable file means a software.

Build means compilation process of the source code . It process is performed by c utility programs

1: preprocessor 2 linker 3 loader.

