1.) 0 and 1 is nothing but if the current is passed on the circuit is represent by 1.
and otherwise it is represent like 0,thats why computer understand only 0s and 1s
2.) IDE stands for **integrated development kit**
3.) Text editor only allow write read and modify file but code editor has contained different things like debugger compiler and many more things.
4.) First you create source file and this source file compile it and run it let's say if you are creating c language program you have to create one file intro.c you write the code inside the intro file this file saved .c extension compile it and run it.
5.)
   a.) **C17**. Published in June 2018 as ISO/IEC 9899:2018, C17 is the current standard for the C programming language.
   b.) **C language developed by Dennis M. Ritchie at bell laboratires**
   c.) System software acts as an interface between the system and the application and application software is designed directly from the user perspective

1. Write down the number.
2. Divide it by 2 and note the remainder.
3. Divide the quotient obtained by 2 and note the remainder.
4. Repeat the same process till we get 0 as the quotient.
5. Write the values of all the remainders starting from the bottom to the top.