Ans 1 Computer understand only binary language because Computer memory Consist or build from transistors that switch 1 and 0 as Voltage be high and low

Ans 2 I D E full from is

~~Ing~~ Integrated development Enviromen

Ans 3. A text editor simply allows you to write and edit tat but an Code editor provide an enviroment to make write their Code and also find error if occur and reding the source Code easier

Ans 4 1 step → write source Cade
2 step → Add Preprocessor.
3 step → Compile source Cade
4 step → link with linker

Source Code → Preprocessor → Source.o
iCompile → Source.o → linki →
Source.exe.

Ans 5

(a) C17 Published in june 2018
        as ISO/IEC 9899:2018

(b) Dennis Ritchie

(c) The system software is
    used for operating Computer
    hardware while application
    software installed in Computer
    according to user requirment.

(d)(1) Divide the intger by 2, while
    the noting quotient and remaider

(2) The ageir divide quotient
    by 2 and recod 3 quotient
    and reminder.

(3) keep dividing while you get a
    quotient as zero.

④ After this just write all the remainder in reverse order to get a binary number of form