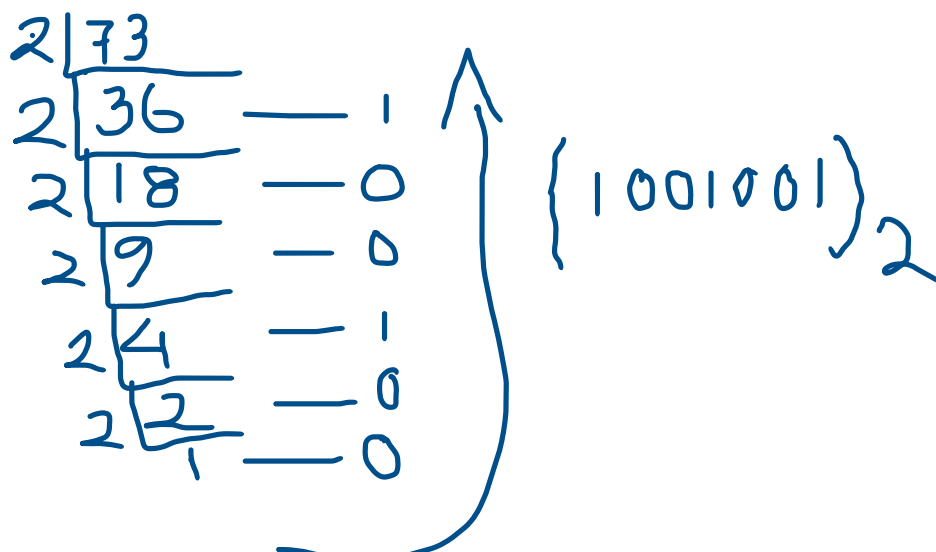


1. Why do computers understand only binary language?  
= Because any electronic machine can easily understand two state on and off state. 1 and 0 is also like on and off state. 1 is called high state like on and 0 is called low state like off. And computer is also a electronic machine that is why computer understand binary language(0,1) easily.
2. What is the full form of IDE?  
= Integrated Development Environment.
3. What is the difference between a text editor and a code editor?  
= Text editor is only helps us to write text and edit the text. But Code editor helps us to write text or code both.
4. What are the steps to develop software using the C language?  
= No1- Problem Defination No2- problem Analysis No3-Algorithm Development No4-Coding & Documentation No5-Testing & Debugging No6-Maintenance.
5.
  - a. What is the latest version of C Language?  
= C17.
  - b. Who developed C Language?  
= Dennis Ritchie in 1972 at AT & T'S BELL LAB in USA.
  - c. What is the difference between System and Application Software?  
= System software is used for operate computer hardware And on the other hand application Software are used as user's requirements.
  - d. How to convert a number from a decimal number system to a binary number system?  
= Decimal number(73) to binary Number process -



Answer is 1001001 this is the process.