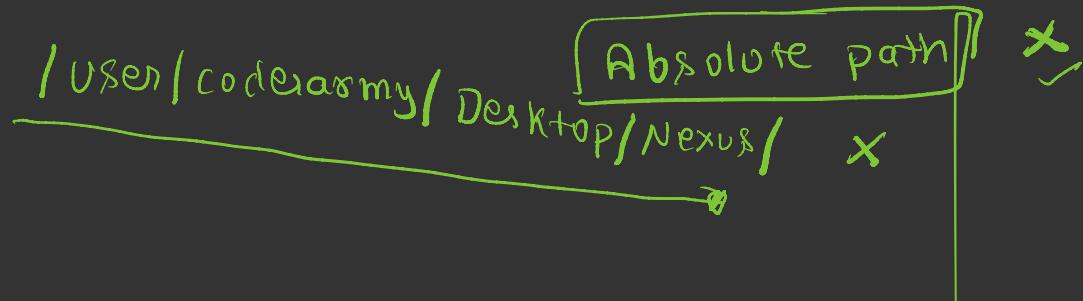
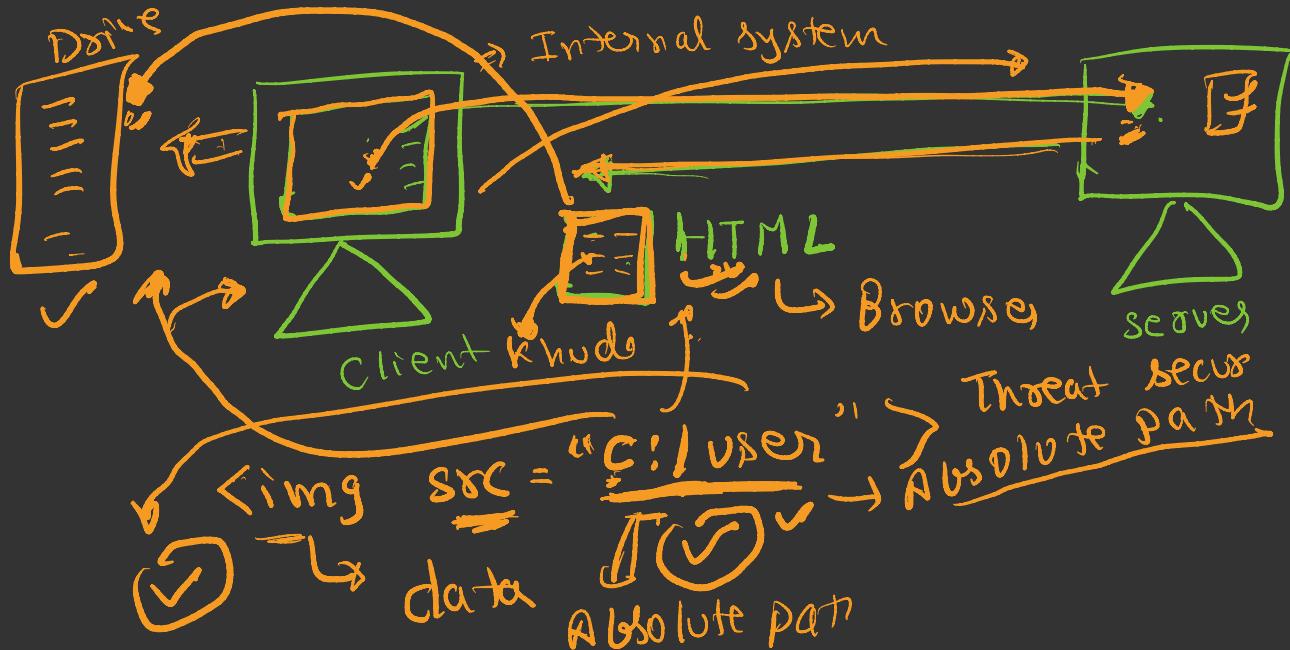


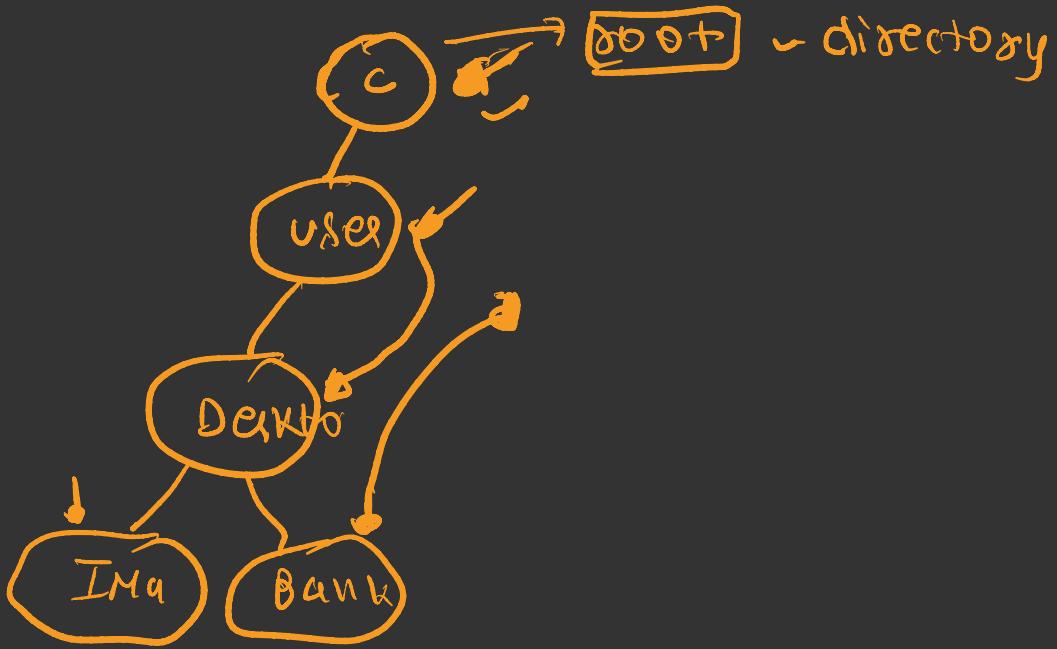

VS-Code

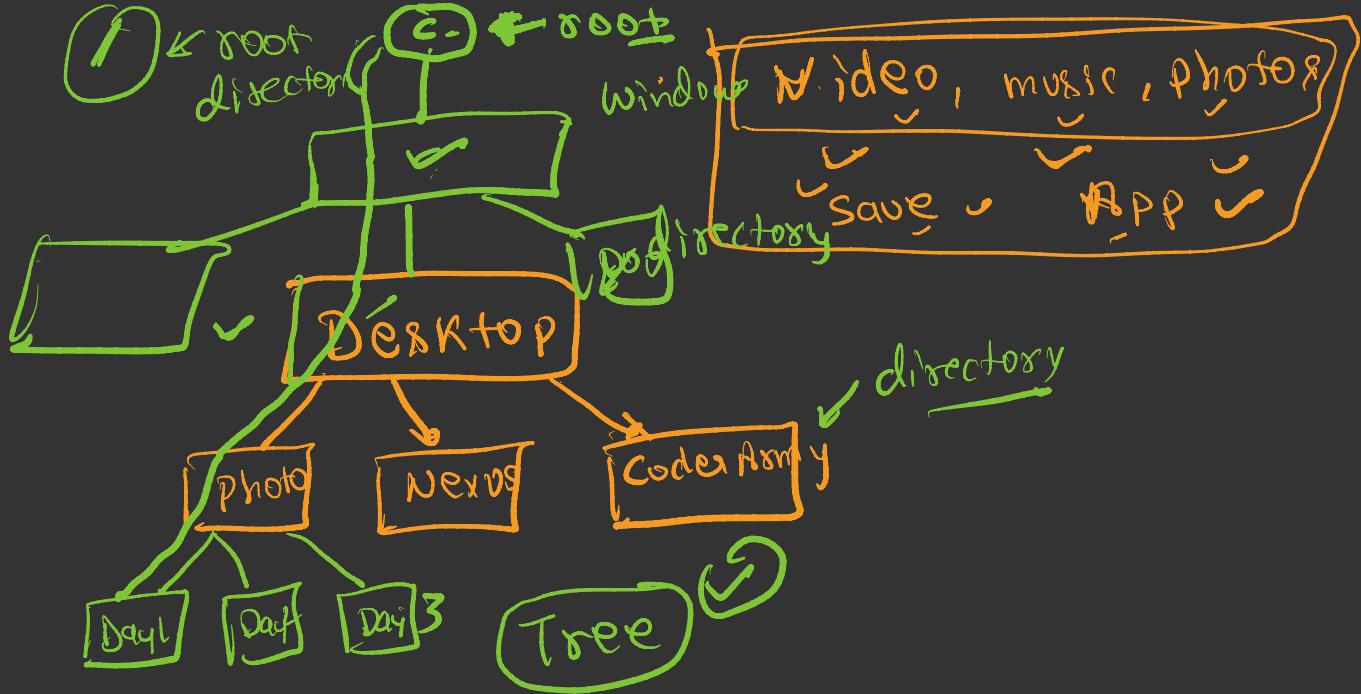
Nexus folder

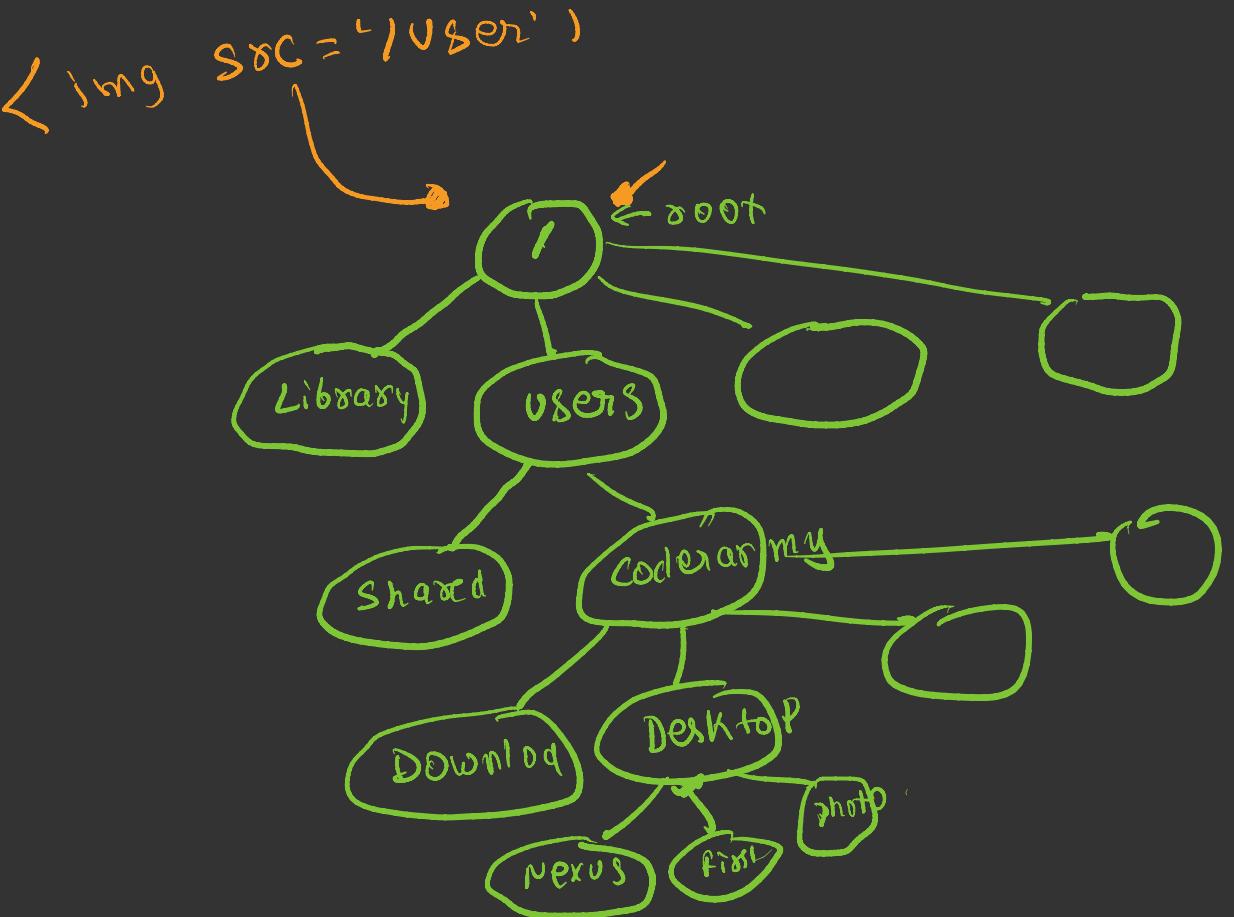
pick one

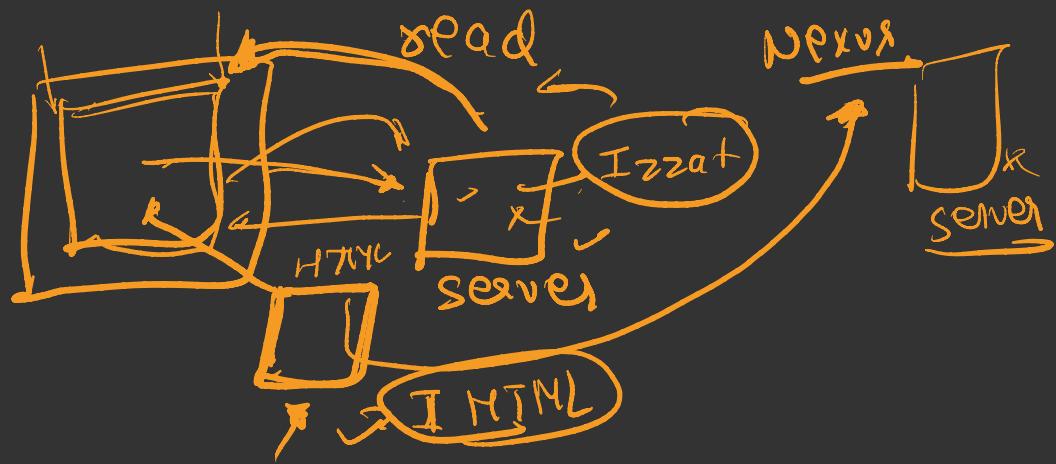


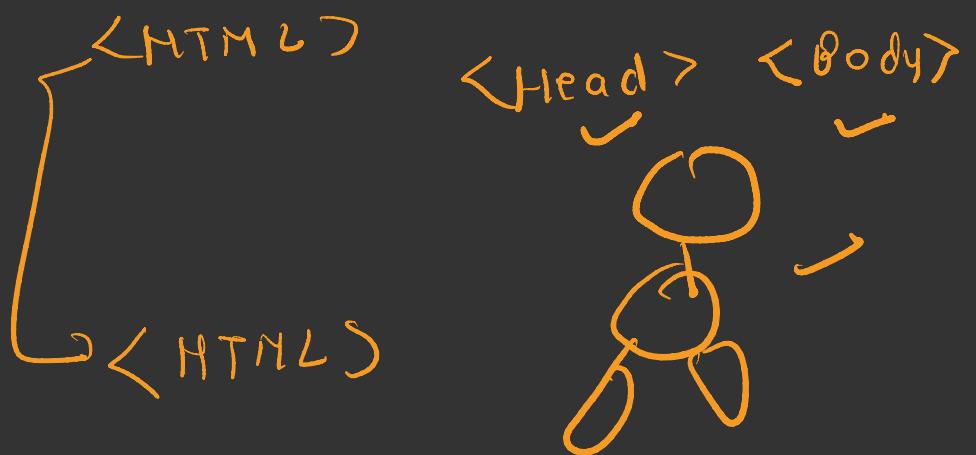


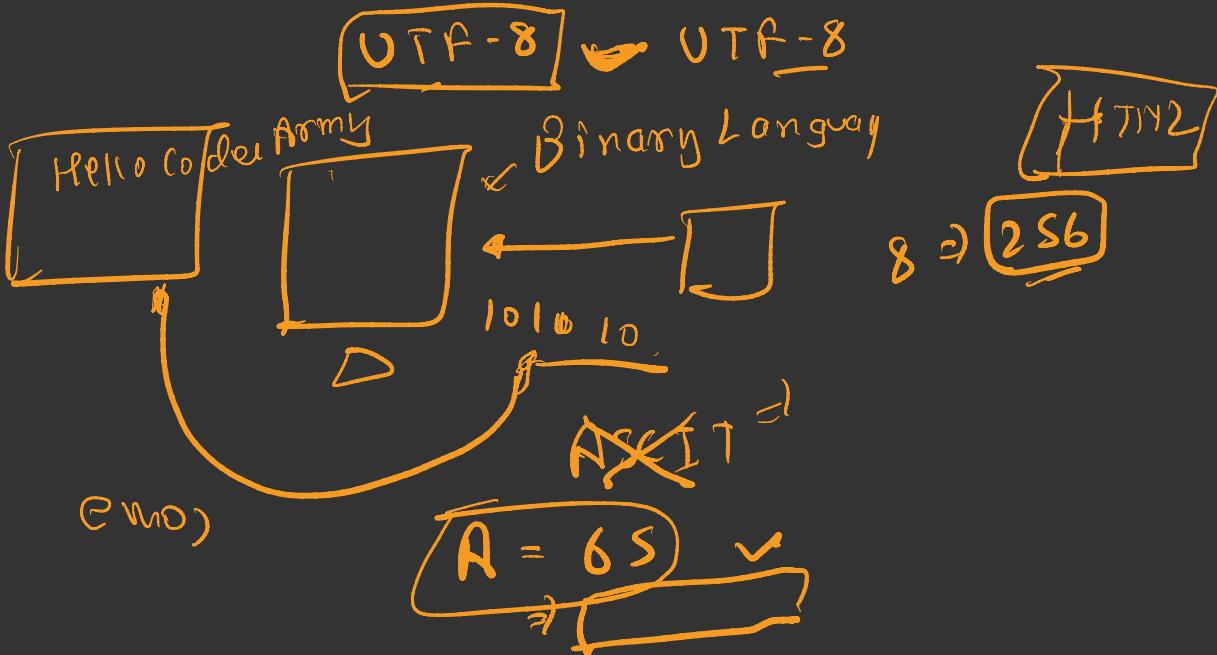




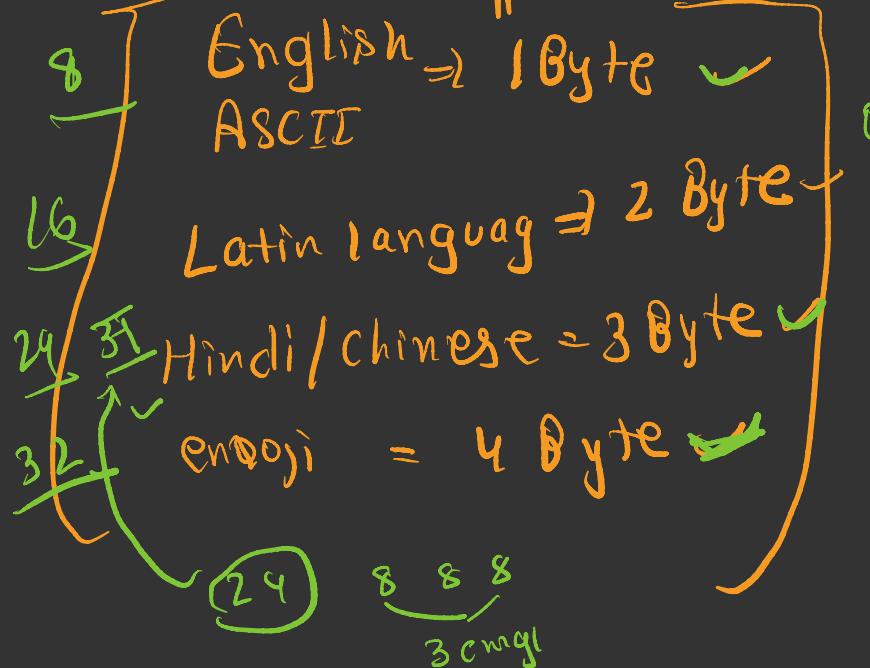








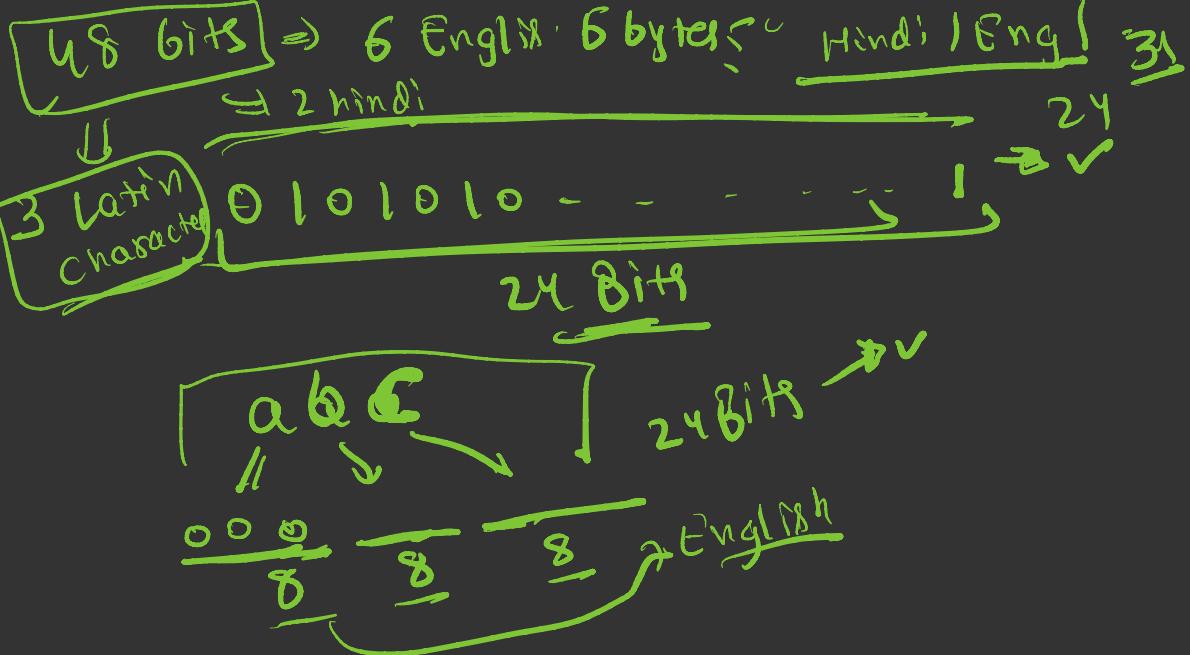
UTF-8 \Rightarrow 1, 2, 3, 4 Byte

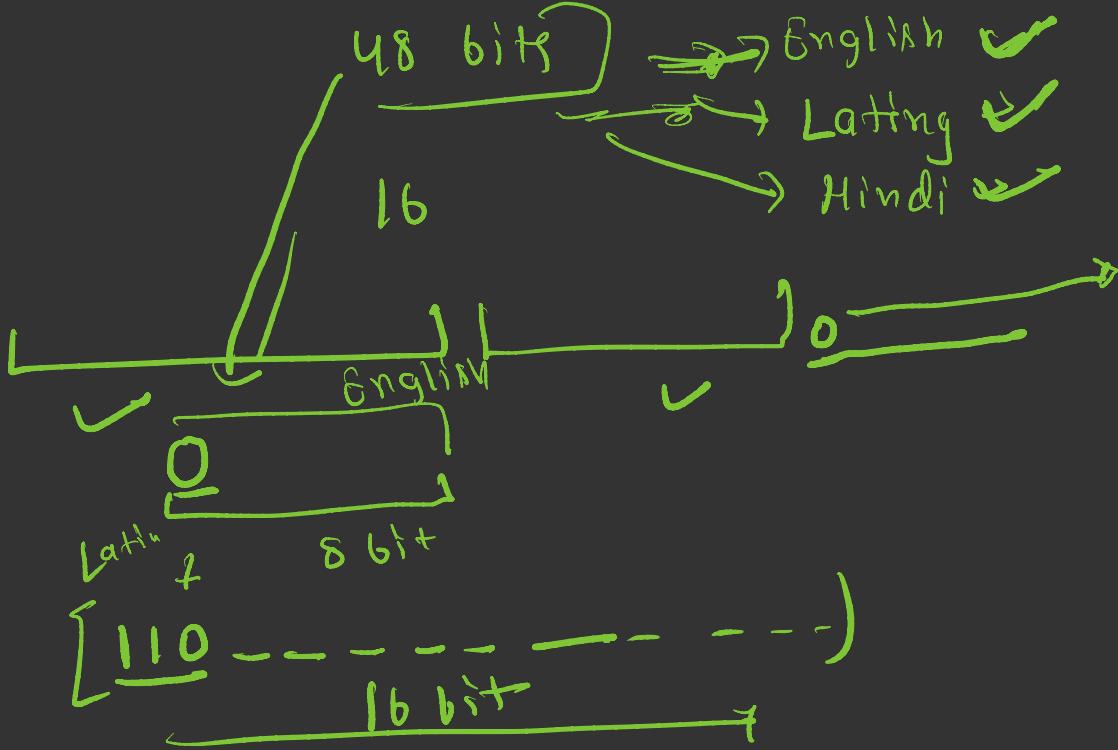


\Rightarrow 16 Bit \Rightarrow Latin

0101010101010101
IE Eng
2 char - Eng

$A = 65$
 $B = 66$
 $C = 67$
 $D = 68$





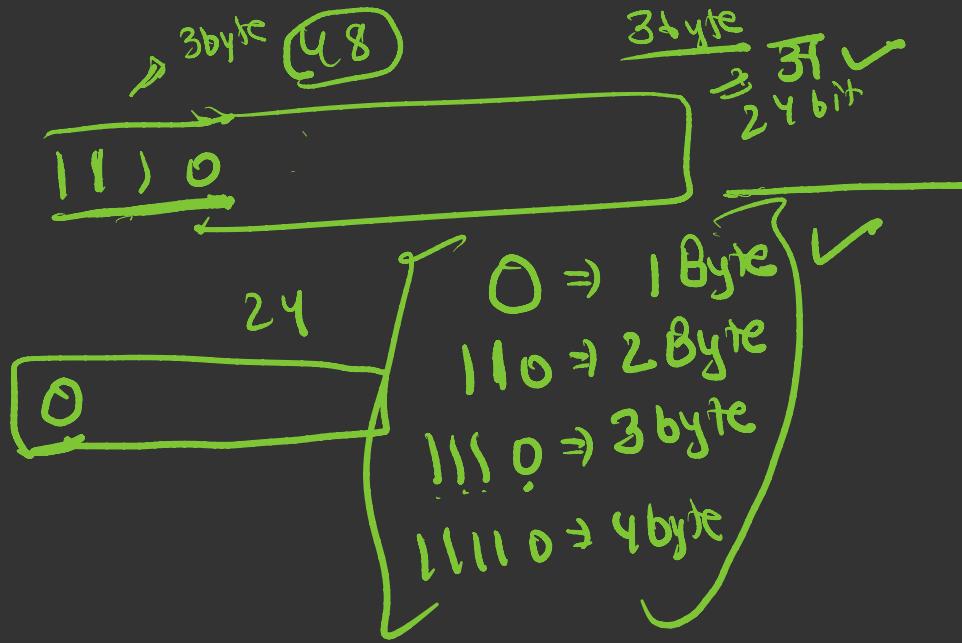


Image \rightarrow System raise store

Total pixel

$$100 \times 100$$

$$= 10K \text{ pixel}$$

$$\Rightarrow 10K \times 3 \text{ Byte}$$

$$\Rightarrow 30K \text{ Byte}$$

$$3 \text{ Byte} \checkmark$$



$$\begin{aligned} & R G B = 2^4 \\ & R G B = \end{aligned}$$

Binary language

2^{24}

Color store \rightarrow 24 bit



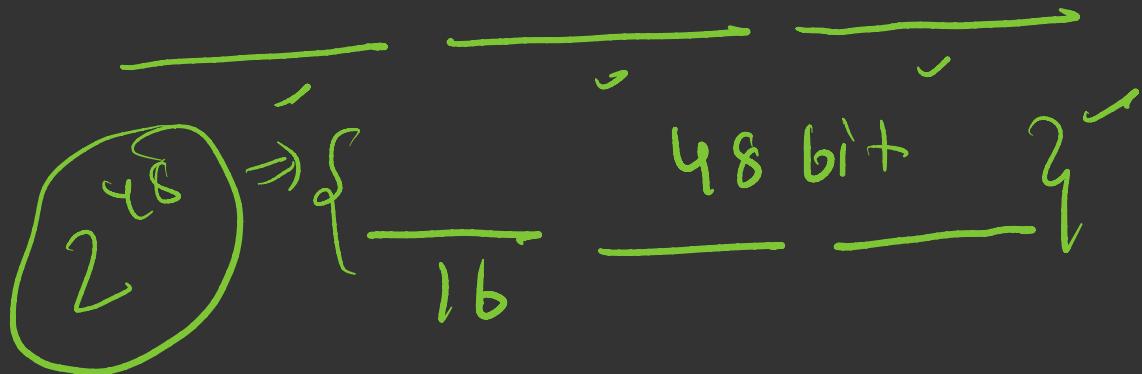
24 Bit

R: $\frac{100}{15}$
G: $\frac{15}{28}$
B:

0-255-8
0-255-8
0-255-8

R — G — B

R G B - Image
24 bit 30 bit ✓
 2^{30}



48

16

16

16

2^{16}

0 - 65535

