Binary
$$(0-1)$$
 25_{10}
 b_{4}^{2}
 $2^{4} + b_{3} \cdot 2^{3} + b_{2} \cdot 2^{2} + b_{1} \cdot 2^{1} + b_{2} \cdot 2^{2}$
 $2 \cdot 10^{1} + 5 \cdot 10^{0}$
 $25/2 = 12.5$
 $12/2 = 6.0$
 $10^{1} + 2^$

53,10

64 32 16 8 4 2 1 0 1 0 1 2

inty angthr Striggt Hexadecimal h. 162 +h, 16' + ho 160 b, 2+...+b,28+b,27...+b,24+b,32...+bo.2° B0000 0011 1100 0101 øx Ø 3 5 C;

4. 0000 0100 +0000 0001 -4 1111 1100 0000 1100 1210 -4 1100 \$111 8 1000 J 0000 2's Comp. Operation -> 2's Comp Represent int x; // Sixteen bit signed 32767 ↔ -32768

unsigned int y; // 16 bit

0 -> 65535

unsigned long Tmr; // 32-biz

0-4.2" billoy