

$$\begin{aligned} 0,75 - 2 &= 1,5 & 1 \\ 0,5 - 2 &= 1 & 1 \end{aligned}$$

$$11101001.11_{(2)}$$

EXPONENT: $7 + 2 = 9$ $\Rightarrow 10000000010_{(2)}$

DOUBLE: 1,1000000110 11010011100000000000000000000000
 D3 D 100000000000000000600

D38
 HEX: C06 ~~50000000~~ 00000000

40790A0000000000

DOUBLE: 010000000111100100001010000666000000000000000
0000056600000000000

FFset 1031 - 1023 = 8

offset 1031 - 1023 = 8
~~308: 208 208 208 208 208 208 208 208~~

110010000.101

$$256 \quad \checkmark$$

$$\cancel{512} + 128 + 16 = \cancel{656}$$

DEC: $400 \times .625$

$$\begin{array}{r} 112 \\ 0,5 \end{array} \begin{array}{r} 1 \\ 0,25 \\ 0,125 \end{array}$$