

$$a) A > 0, B > 0$$

$$M_A = 0010 \ 0001 \ 0100$$

$$M_B = 0110 \ 0011 \ 1110$$

$$M_C = 1000 \ 0101 \ 0010$$

Не нужно ~~на~~ нормализовать.

$$\boxed{01000 \ 0101 \ 1000 \ 0101 \ 0010}$$

$$\boxed{01000 \ 0101 \ 1000 \ 0101 \ 0010}$$

$$C^* = (0.852)_{16} \times 16^2 = \cancel{(82.5)_{16}} \leftarrow (0.8 \ 85.2)_{16} = 133.125$$

$$\Delta C = 133.15 - 133.125 = 0.025$$

$$\delta C = \left| \frac{\Delta C}{C_T} \right| \cdot 100\% = 0.02\%$$