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$$(a_{0}...a_{0})_{10} + \sum_{i=0}^{r} a_{i} = 0 [3]$$











Calcul sur un petit Reste:

Calcul sur toute la Longieur:

Calcul Mixte:

$$mb^{k} = \pm 1[d]: (a_{p}...a_{o})_{b} = 0[d] + (a_{p}...a_{k})_{b} + m(a_{k-1}...a_{o})_{b} = 0[d]$$

Calcul basi sur la Conjoiction de R, L et/on M

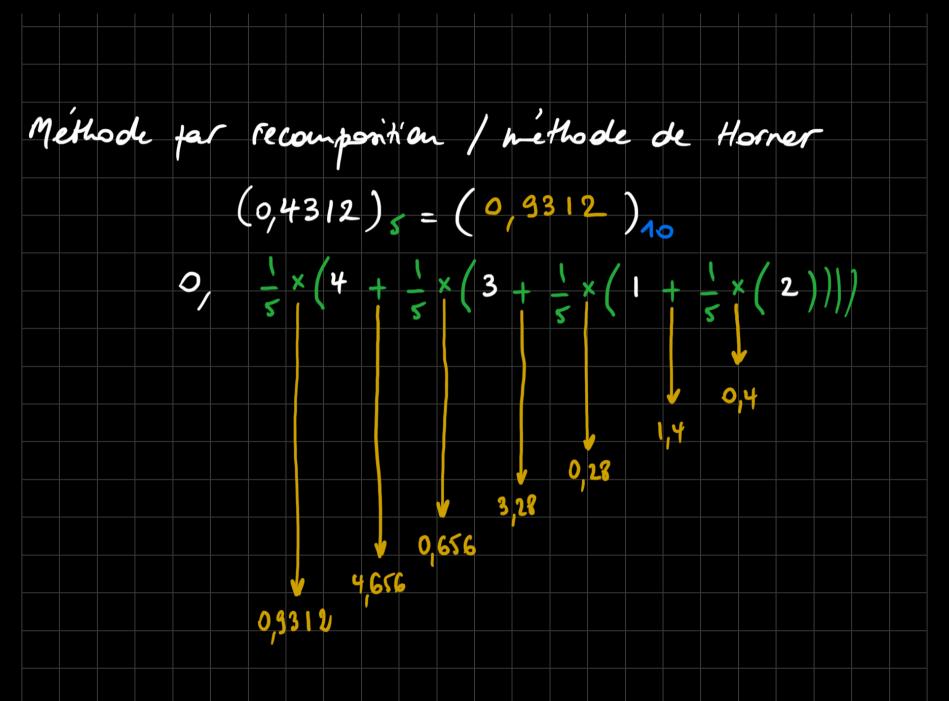






















$$(1,12\overline{31})_{4} = (112)_{4}/(16)_{10} + (0,00\overline{31})_{4}$$

Convertissons
$$\alpha = (0,00\overline{31})_{4} = (7)_{10}$$

$$\alpha + (0,31)_{4} = (16)_{6} \alpha = (0,31)_{4}$$











$$\beta = (\overline{1}_1 2)_3 = (?)$$

$$\times 2 \qquad 3\beta - 1 = (\overline{1})_3 \qquad \times 3$$

$$6\beta - 2 = (\overline{2})_{3}$$

$$3(3\beta-1)=(\overline{1}0)_3$$

$$3(3\beta-1)+2=3\beta$$