

$$(51)_{10} = (110011)_2$$

$$(51)_{10} = (303)_4$$

$$(51)_8 = (101001)_2$$

$$(51)_{16} = (01010001)_2$$

$$(1111011)_2 = (173)_8$$

$$(1111011)_2 = (123)_{10}$$

$$(1111011)_2 = (7B)_{16}$$

Avec $n=7$

$$(+31)_{10} = (0011111)_{SVA}$$

$$(+31)_{10} = (0011111)_{c1}$$

$$(+31)_{10} = (0011111)_{c2}$$

$$(-31)_{10} = (1011111)_{SVA}$$

$$(-31)_{10} = (1100000)_{c1}$$

$$(-31)_{10} = (1100001)_{c2}$$

Avec $n=8$ (Règle : vérifier si le nombre est négatif avant de faire la transformation)

$$(11111101)_{c1} = -(00000010)_2 = (-2)_{10}$$

$$(11111101)_{c2} = -(00000011)_2 = (-3)_{10}$$

Avec $n=6$

$$((61)_8)_{c1} = (110001)_{c1} = -(001110)_2 = (-14)_{10}$$

$$((61)_8)_{c2} = (110001)_{c2} = -(001111)_2 = (-15)_{10}$$

Avec $n=8$

$$((61)_{16})_{c1} = (01100001)_{c1} = +(01100001)_2 = (+97)_{10}$$

$$((61)_{16})_{c2} = (01100001)_{c2} = +(01100001)_2 = (+97)_{10}$$