predznačenih števil. Vsa števila naj bodo zapisana na osmih bitih

60, -55, 78, -99, -127, 3 76543210

P in V

$60_{(10)}$ $(-1)^0 \cdot (2^5 + 2^4 + 2^3 + 2^2) = 00111100_{(2)}$

$-55_{(10)}$ $(-1)^1 (2^5 + 2^4 + 2^2 + 2^1 + 2^0) = 10110111_{(2)}$

$(-1)^0 (2^6 + 2^3 + 2^2 + 2^1) = 01001110_{(2)}$

-99: $(-1)^1 (2^6 + 2^5 + 2^1 + 2^0) = 11100011_{(2)}$

-127: $(-1)^1 (2^6 + 2^5 + 2^4 + 2^3 + 2^2 + 2^1 + 2^0) = 11111111_{(2)}$

3: $(-1)^0 (2^1 + 2^0) =$ 00000011

~~P~~ Z ODMIKOM

60: 60 + 127 = 187 = $2^7 + 2^5 + 2^4 + 2^3 + 2^1 + 2^0 = 10111011$

-55: -55 + 127 = 72 = 01001000

78: 78 + 127 = 205 = 11001101

-99: -99 + 127 = 28 = 00011100

-127: -127 + 127 = 0 = 00000000

3: 3 + 127 = 130 = 10000010

ENIŠKI KOMPLEMENT

60: 00111100

-55: 00110111 → 11001000

78: 01001110

-99: 01100011 → 10011100

-127: 01111111 → 10000000

3: 00000011

DVOJIŠKI KOMPLEMENT

60: 00111100

-55: 001100111 → 11001000

$$\begin{array}{r} 11001000 \\ +\quad\quad 1 \\ \hline 11001001 \end{array}$$

78: 01001110

-99: 01100011 → 10011100

$$\begin{array}{r} 10011100 \\ +\quad\quad 1 \\ \hline 10011101 \end{array}$$

-127: 01111111 → 10000000

$$\begin{array}{r} 10000000 \\ +\quad\quad 1 \\ \hline 10000001 \end{array}$$

3: 00000011