predznačenih števil. Vsa števila naj bodo zapisana na osmih bitih

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

P → V

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

-55_{10}: $(-1)^1 (2^5 + 2^3 + 2^2 + 2^0) = 10110111_{(2)}$

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

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

R → O

8 ODPIŠHOPI

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

-55: $-55 + 127 = 72 = 01001000$

78: $78 + 127 = 205 = 11001101$

-99: $-99 + 127 = 28 = 00011100$

-127: $-127 + 127 + 0 = 00000000$

3: $3 + 127 + 130 = 10000010$

DVOJIŠKI KOMPLEMENT

60: 00111100 ~~[illegible]~~

-55: 00110111 → 11001000

78: 01001110

-99: 01100011 → 10011101

-127: 01111111 → 10000000

3: 00000011

DVOJIŠKI KOMPLEMENT

60: 00111100

-55: 00110111 → 11001000 + 1 = 11001001

78: 01001110

-99: 01100011 → 10011100 + 1 = 10011101

-127: 01111111 → 10000000 + 1 = 10000001

3: 00000011