Compare Eq.

A (N) O MD - Eq.

Eq = & (~(AAB))

Compare 2t:

Overstow detection for sustraction

& - Opposite signs for A an B (A[N-1] ^B[N-1])

- Opposite signs for sumad A (A[N-1] ^ Sum[N-1])

V= (+[N-1] ^B[N-1]) & (A[N-1] ^Sum[N-1])

According to HRH, for 2 signed numbers

L = V ~ N = Sum[N-17, negative

08_519M3_A3 | MIN-1]

OP_519M3_A3 | MIN-1]

OVERFIGURE | MIN-1]

OVERFIGURE | MIN-1]