Operation	Operand A	Operand B	Result indicating overflow
A + B	≥0	≥ 0	< 0
A + B	< 0	< 0	≥ 0
A – B	≥ 0	< 0	< 0
A – B	< 0	≥ 0	≥ 0

FIGURE 3.2 Overflow conditions for addition and subtraction.

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