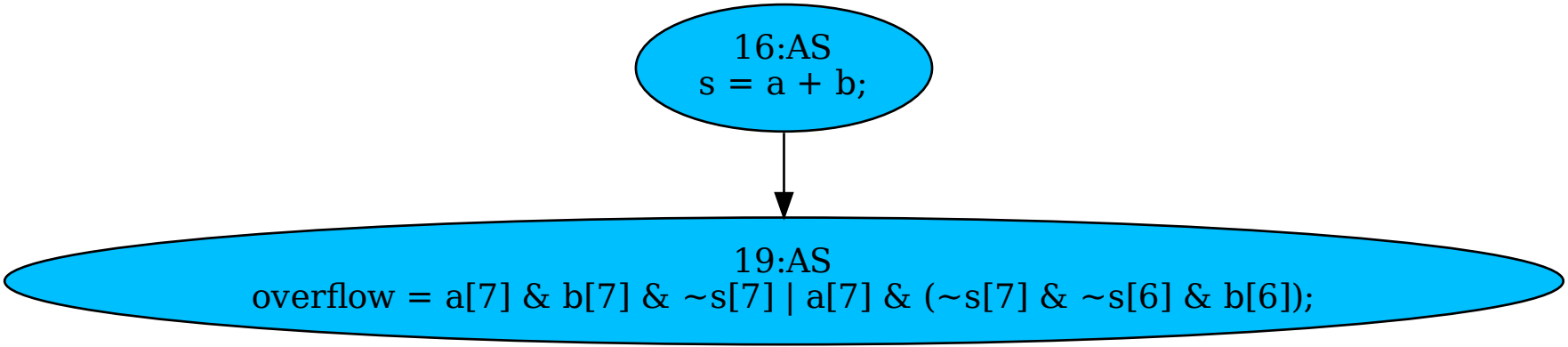
16:AS
s = a + b;
19:AS
overflow = a[7] & b[7] & ~s[7] | a[7] & (~s[7] & ~s[6] & b[6]);