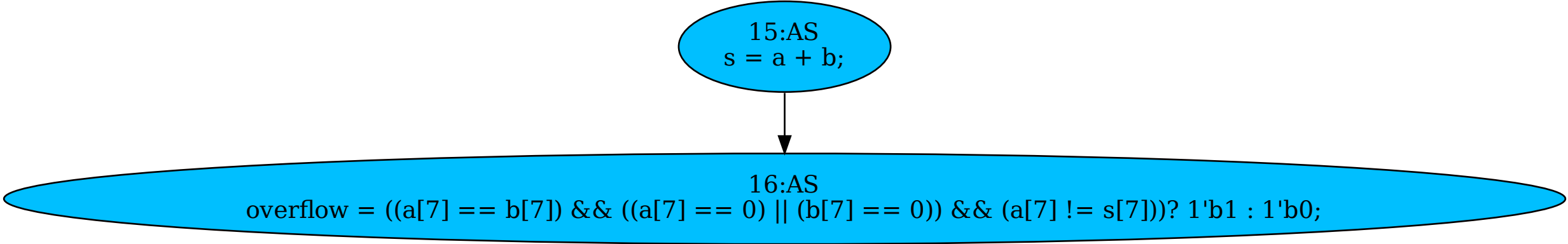


15:AS
s = a + b;



16:AS
overflow = ((a[7] == b[7]) && ((a[7] == 0) || (b[7] == 0)) && (a[7] != s[7]))? 1'b1 : 1'b0;