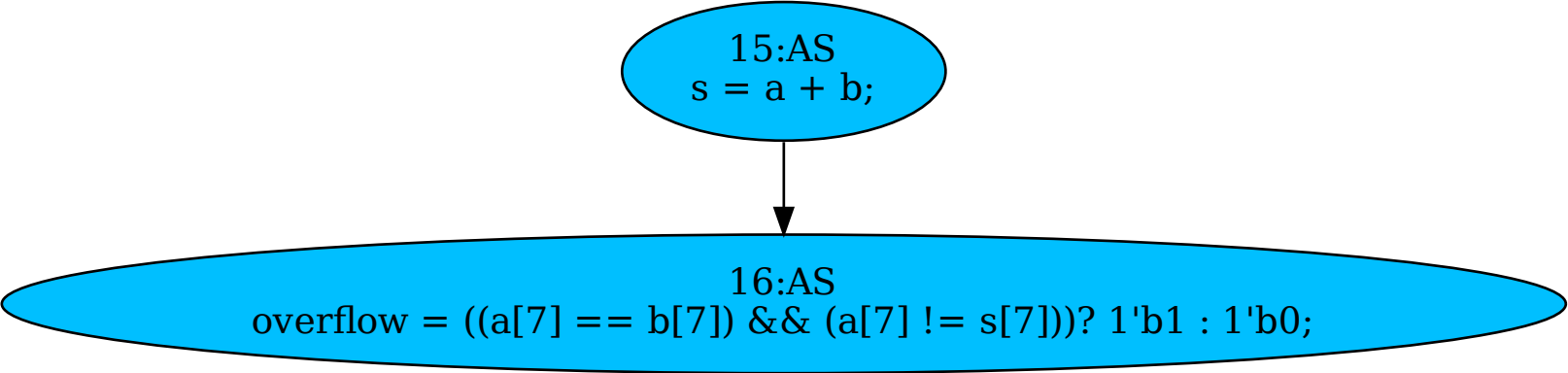


15:AS  
s = a + b;



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