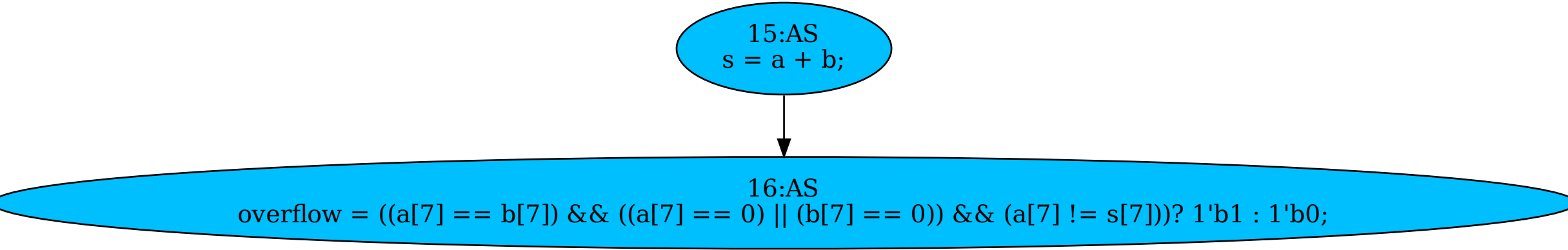


15:AS
s = a + b;



```
graph TD; N15([15:AS  
s = a + b;]) --> N16([16:AS  
overflow = ((a[7] == b[7]) && ((a[7] == 0) || (b[7] == 0)) && (a[7] != s[7]))? 1'b1 : 1'b0;]);
```

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