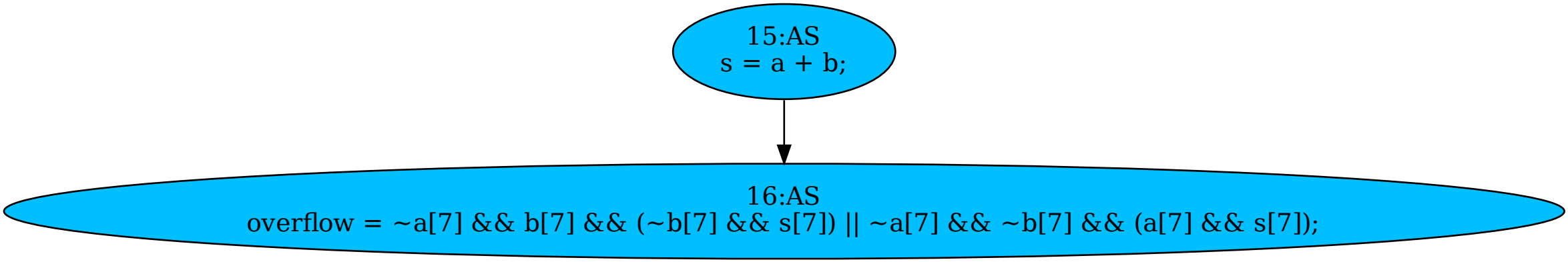


15:AS
s = a + b;



```
graph TD; A([15:AS  
s = a + b;]) --> B([16:AS  
overflow = ~a[7] && b[7] && (~b[7] && s[7]) || ~a[7] && ~b[7] && (a[7] && s[7]);]);
```

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