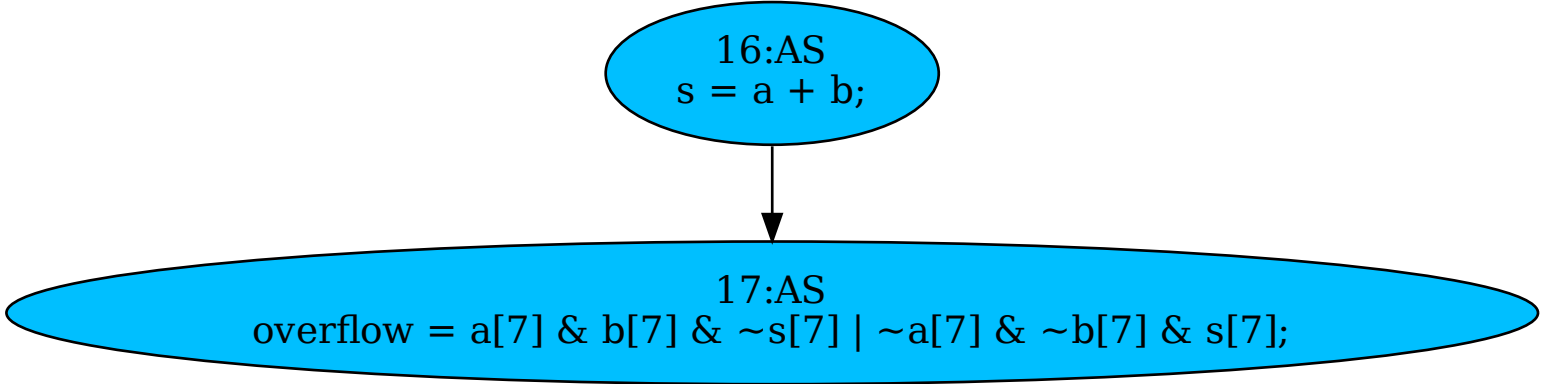


16:AS
`s = a + b;`



```
graph TD; A([16:AS  
s = a + b;]) --> B([17:AS  
overflow = a[7] & b[7] & ~s[7] | ~a[7] & ~b[7] & s[7];]);
```

17:AS
`overflow = a[7] & b[7] & ~s[7] | ~a[7] & ~b[7] & s[7];`