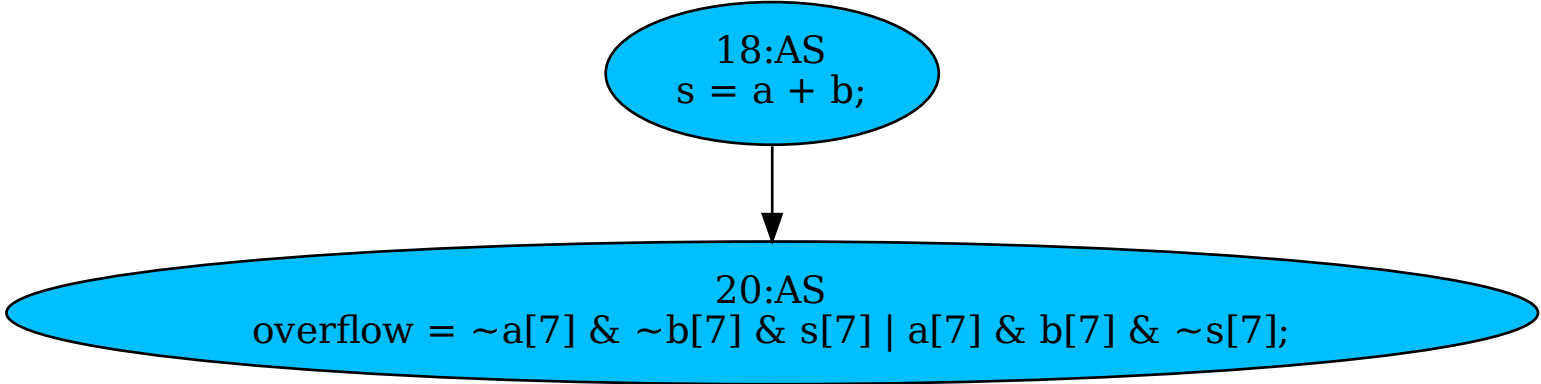


18:AS
 $s = a + b;$



20:AS
 $\text{overflow} = \sim a[7] \& \sim b[7] \& s[7] \mid a[7] \& b[7] \& \sim s[7];$