

11:AL

```
graph TD; A([11:AL]) --> B([12:NS  
q <= (reset)? 1'b1 :  
(q < 12)? q + 1 : q;]); B --> C([Leaf_11:AL]);
```

12:NS
 $q \leq (\text{reset})? 1'b1 :$
 $(q < 12)? q + 1 : q;$

Leaf_11:AL