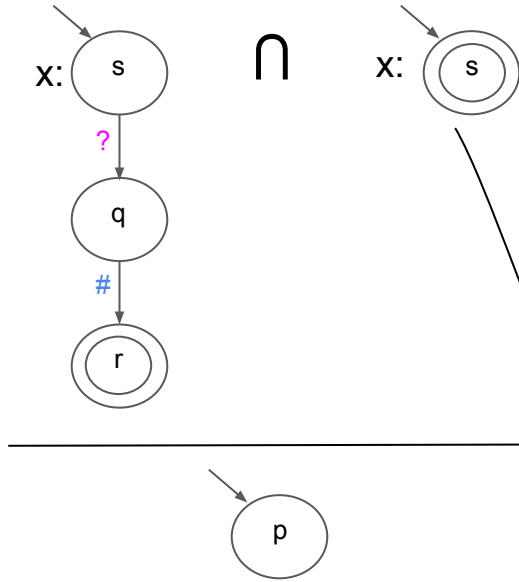


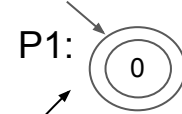
## Forward automaton   Backward automaton



```
1. list* x = new {.next=NULL, .data=#};
2. while (nondet())
3.   y = x; x = new {.next=y, .data=?};

4. while (x->data != #)
5.   x = x->next; assert(x != NULL);
```

### Predicates



Interpolating new predicate  
(and renaming states)