

- 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



Intersection

 $L(P1) \cap L(s) = \emptyset$

 $L(P1) \cap L(q) = \emptyset$

 $L(P1) \cap L(r) = \{\epsilon\}$