

->

- ☐ Not Classified ☐ Type 1  
☐ Unsure ☐ Type 2  
☐ No Clone ☒ Type 3  
☐ Type 4

<-

```
1 list_union_ptr(Lis
2 List *result;
3 ListCell *cell;
4
5
6 Assert(IsPointerLi
7 Assert(IsPointerLi
8
9 result = list_copy
10 foreach(cell, list
11     if (!list_
12         result = 1
13 }
14
15
16 check_list_invaria
17 return result;
18 }
```

```
1 list_intersection(List
2 List *result;
3 ListCell *cell;
4 if (list1 == NIL || lis
5     Assert(IsPointe
6     Assert(IsPointe
7     result = NIL;
8 foreach(cell, list1){
9 if (list_member(list2,
10     result = lapper
11 }
12 check_list_invariants(i
13 return result;
14 }
15
16
17
18
19
```