

```

1  iter CyclicArr.these(param tag: iterKind, followThis, param fast: bool = false) var
2      where tag == iterKind.follower {
3
4      //check that all elements in chunk are from the same locale
5      for i in 1..rank {
6          if (followThis(i).stride * dom.whole.dim(i).stride %
7              dom.dist.targetLocDom.dim(i).size != 0) {
8              //call original follower iterator helper for nonlocal elements
9          }
10     if arrSection.locale.id == here.id then local {
11         //original fast follower iterator helper for local elements
12     } else {
13         //allocate local buffer to hold remote elements, compute source and destination
14         //strides, number of elements to communicate
15         chpl_comm_gets(buf, deststr, arrSection.myElems._value.theData, srcstr, count);
16         var changed = false;
17         for i in buf {
18             var old_i = i;
19             yield i;
20             var new_val = i;
21             if(old_val != new_val) then changed = true;
22         }
23         if changed then
24             chpl_comm_puts(arrSection.myElems._value.theData, srcstr, buf, deststr, count);
25     }

```