

```

1 entry:
2   cond0 = icmp gt N,0
3   brTag = cond0? bb:return
4   push(br0Q, brTag)
5   br brTag
6 bb:
7   i0 = phi [i1, bb],[0, entry]
8   curlnd_ptr = &(ind[i0])
9   curlnd = *curlnd_ptr
10  push(indQ, curlnd)
11  prod_ptr = &(product[i0])
12  push(prodPtrQ, prod_ptr)
13  i1 = i0+1
14  cond1 = icmp eq i1, N
15  brTag1 = cond1? bb2:bb
16  push(br1Q, brTag1)
  
```

